

メタクリル酸ブチルのマウスを用いた吸入によるがん原性試験報告書

試験番号：0850

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TABLE A

CONCENTRATIONS OF BUTYL METHACRYLATE
IN THE INHALATION CHAMBER
OF THE 2-YEAR INHALATION STUDY

CONCENTRATIONS OF BUTYL METHACRYLATE
IN THE INHALATION CHAMBER OF THE 2-YEAR INHALATION STUDY

Group Name	Concentration(ppm) Mean $\pm$ S.D.
Control	0.0 $\pm$ 0.0
8 ppm	8.0 $\pm$ 0.1
30 ppm	29.9 $\pm$ 0.3
125 ppm	124.7 $\pm$ 0.7

TABLE B1

SURVIVAL ANIMAL NUMBERS : MALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 1

Group Name	Animals At start	Administration (Weeks)													
		0	1	2	3	4	5	6	7	8	9	10	11	12	13
Control	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
8ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
30ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
125ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
Number of survival/ Number of effective animals Survival rate(%)															

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BA1S5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 2

Group Name	Animals At start	Administration (Weeks)													
		14	15	16	17	18	19	20	21	22	23	24	25	26	27
Control	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
8ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
30ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
125ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
Number of survival/ Number of effective animals Survival rate (%)															

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BA1S5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 3

Group Name	Animals At start	Administration (Weeks)													
		28	29	30	31	32	33	34	35	36	37	38	39	40	41
Control	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
8ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0
30ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
125ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0
Number of survival/ Number of effective animals Survival rate(%)															

(HAN360)

BA1S5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 4

Group Name	Animals At start	Administration (Weeks)													
		42	43	44	45	46	47	48	49	50	51	52	53	54	55
Control	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
8ppm	50	49/50 98.0	49/50 98.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	47/50 94.0	47/50 94.0	47/50 94.0	47/50 94.0	46/50 92.0	46/50 92.0	46/50 92.0
30ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
125ppm	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0
Number of survival/ Number of effective animals Survival rate(%)															

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BA1S5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 5

Group Name	Animals At start	Administration (Weeks)													
		56	57	58	59	60	61	62	63	64	65	66	67	68	69
Control	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50
		100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0	100. 0
8ppm	50	46/50	46/50	45/50	45/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50
		92. 0	92. 0	90. 0	90. 0	88. 0	88. 0	88. 0	88. 0	88. 0	88. 0	88. 0	88. 0	88. 0	88. 0
30ppm	50	50/50	50/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50
		100. 0	100. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0	98. 0
125ppm	50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50	48/50
		96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0	96. 0
Number of survival/ Number of effective animals Survival rate(%)															

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BA1S5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 6

Group Name	Animals At start	Administration (Weeks)													
		70	71	72	73	74	75	76	77	78	79	80	81	82	83
Control	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0
8ppm	50	44/50 88.0	44/50 88.0	43/50 86.0	42/50 84.0	42/50 84.0	41/50 82.0	41/50 82.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0
30ppm	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	47/50 94.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	45/50 90.0	45/50 90.0
125ppm	50	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	47/50 94.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BA1S5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 7

Group Name	Animals At start	Administration (Weeks)													
		84	85	86	87	88	89	90	91	92	93	94	95	96	97
Control	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0
8ppm	50	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	40/50 80.0	39/50 78.0	39/50 78.0	36/50 72.0	36/50 72.0
30ppm	50	45/50 90.0	45/50 90.0	44/50 88.0	44/50 88.0	44/50 88.0	43/50 86.0	43/50 86.0	43/50 86.0	43/50 86.0	43/50 86.0	43/50 86.0	43/50 86.0	43/50 86.0	42/50 84.0
125ppm	50	47/50 94.0	46/50 92.0	45/50 90.0	45/50 90.0	45/50 90.0	45/50 90.0	45/50 90.0	45/50 90.0	45/50 90.0	42/50 84.0	42/50 84.0	42/50 84.0	42/50 84.0	41/50 82.0
Number of survival/ Number of effective animals Survival rate(%)															

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BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 8

Group Name	Animals At start	Administration (Weeks)						
		98	99	100	101	102	103	104
Control	50	47/50	47/50	47/50	46/50	46/50	45/50	45/50
		94.0	94.0	94.0	92.0	92.0	90.0	90.0
8ppm	50	36/50	36/50	35/50	35/50	35/50	35/50	35/50
		72.0	72.0	70.0	70.0	70.0	70.0	70.0
30ppm	50	42/50	42/50	42/50	42/50	42/50	41/50	41/50
		84.0	84.0	84.0	84.0	84.0	82.0	82.0
125ppm	50	40/50	39/50	39/50	39/50	39/50	37/50	37/50
		80.0	78.0	78.0	78.0	78.0	74.0	74.0
Number of survival/ Number of effective animals								
Survival rate(%)								

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BAIS5

TABLE B2

SURVIVAL ANIMAL NUMBERS : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 9

Group Name	Animals At start	Administration (Weeks)													
		0	1	2	3	4	5	6	7	8	9	10	11	12	13
Control	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
8ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
30ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
125ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
Number of survival/ Number of effective animals Survival rate(%)															

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BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 10

Group Name	Animals At start	Administration (Weeks)													
		14	15	16	17	18	19	20	21	22	23	24	25	26	27
Control	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
8ppm	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30ppm	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
125ppm	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of survival/ Number of effective animals Survival rate(%)															

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BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 11

Group Name	Animals At start	Administration (Weeks)														
		28	29	30	31	32	33	34	35	36	37	38	39	40	41	
Control	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	49/50	49/50	49/50	49/50	49/50
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	98.0	98.0	98.0	98.0
8ppm	50	50/50	50/50	50/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50
		100.0	100.0	100.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
30ppm	50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50	49/50
		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
125ppm	50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50	50/50
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of survival/ Number of effective animals		Survival rate(%)														

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BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 12

Group Name	Animals At start	Administration (Weeks)													
		42	43	44	45	46	47	48	49	50	51	52	53	54	55
Control	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0
8ppm	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0
30ppm	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0
125ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0
Number of survival/ Number of effective animals Survival rate(%)															

(HAN360)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 13

Group Name	Animals At start	Administration (Weeks)													
		56	57	58	59	60	61	62	63	64	65	66	67	68	69
Control	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	48/50 96.0	48/50 96.0
8ppm	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0
30ppm	50	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0
125ppm	50	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	50/50 100.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	48/50 96.0	48/50 96.0	47/50 94.0	47/50 94.0	47/50 94.0
Number of survival/ Number of effective animals Survival rate(%)															

(HAN360)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 14

Group Name	Animals At start	Administration (Weeks)													
		70	71	72	73	74	75	76	77	78	79	80	81	82	83
Control	50	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	48/50 96.0	47/50 94.0	47/50 94.0	47/50 94.0	47/50 94.0	47/50 94.0	46/50 92.0	45/50 90.0	45/50 90.0
8ppm	50	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	49/50 98.0	48/50 96.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	45/50 90.0
30ppm	50	48/50 96.0	48/50 96.0	47/50 94.0	47/50 94.0	47/50 94.0	47/50 94.0	47/50 94.0	47/50 94.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0	46/50 92.0
125ppm	50	47/50 94.0	47/50 94.0	47/50 94.0	46/50 92.0	46/50 92.0	44/50 88.0	43/50 86.0	43/50 86.0	42/50 84.0	42/50 84.0	42/50 84.0	42/50 84.0	41/50 82.0	40/50 80.0
Number of survival/ Number of effective animals Survival rate (%)															

(HAN360)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 15

Group	Name	Animals At start	Administration (Weeks)													
			84	85	86	87	88	89	90	91	92	93	94	95	96	97
	Control	50	45/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	44/50	43/50	42/50	42/50
			90.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	86.0	84.0	84.0
	8ppm	50	45/50	45/50	45/50	44/50	44/50	44/50	44/50	44/50	41/50	41/50	41/50	40/50	40/50	40/50
			90.0	90.0	90.0	88.0	88.0	88.0	88.0	88.0	88.0	82.0	82.0	82.0	80.0	80.0
	30ppm	50	45/50	45/50	45/50	45/50	44/50	44/50	43/50	42/50	42/50	41/50	39/50	38/50	38/50	38/50
			90.0	90.0	90.0	90.0	88.0	88.0	86.0	84.0	84.0	82.0	78.0	76.0	76.0	76.0
	125ppm	50	40/50	40/50	40/50	40/50	40/50	38/50	38/50	37/50	37/50	37/50	37/50	37/50	37/50	36/50
			80.0	80.0	80.0	80.0	80.0	76.0	76.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
Number of survival/ Number of effective animals			Survival rate(%)													

(HAN360)

BAIS5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104
 SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 16

Group Name	Animals At start	Administration (Weeks)						
		98	99	100	101	102	103	104
Control	50	41/50	40/50	38/50	37/50	37/50	37/50	36/50
		82.0	80.0	76.0	74.0	74.0	74.0	72.0
8ppm	50	40/50	39/50	36/50	35/50	35/50	33/50	32/50
		80.0	78.0	72.0	70.0	70.0	66.0	64.0
30ppm	50	37/50	36/50	35/50	35/50	34/50	33/50	33/50
		74.0	72.0	70.0	70.0	68.0	66.0	66.0
125ppm	50	35/50	34/50	34/50	34/50	34/50	33/50	33/50
		70.0	68.0	68.0	68.0	68.0	66.0	66.0
Number of survival/ Number of effective animals Survival rate(%)								

(HAN360)

BA1S5

TABLE C1

CLINICAL OBSERVATION : MALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 1

Clinical sign	Group Name	Administration Week-day				4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7												
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 2

Clinical sign	Group Name	Administration		Week-day											
		15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 3

Clinical sign	Group Name	Administration Week-day			32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7											
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	1	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 4

Clinical sign	Group Name	Administration Week-day				46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7												
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 5

Clinical sign	Group Name	Administration Week-day				60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7												
DEATH	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	2	3	3		3	3	3	3	3	3	3	3	3	3	3
	30ppm	0	1	1		1	1	1	1	1	1	1	1	1	1	1
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	1
	8ppm	2	2	2		3	3	3	3	3	3	3	3	3	3	3
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	2	2	2		2	2	2	2	2	2	2	2	2	2	2
PARALYTIC GAIT	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1		1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	1	1	1
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7												
DEATH	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	3	3	3		3	4	4	4	4	4	4	4	4	4	4
	30ppm	1	1	1		1	2	2	2	2	2	2	2	3	3	3
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	1	1
MORIBUND SACRIFICE	Control	1	1	1		1	1	1	1	1	1	1	1	1	1	1
	8ppm	3	4	5		5	5	5	6	6	6	6	6	6	6	6
	30ppm	0	0	0		0	1	2	2	2	2	2	2	2	2	2
	125ppm	2	2	2		2	2	2	2	2	2	2	2	2	2	2
PARALYTIC GAIT	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1		1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	1
FROG BELLY	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	1	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	2	1	0	0	0	0
EXOPHTHALMOS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	1	1	1		1	1	1	2	2	2	2	2	1	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration		Week-day											
		85-7	86-7	87-7	88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
DEATH	Control	0	0	0	0	0	0	0	0	0	1	1	1	1	2
	8ppm	4	4	4	4	4	4	4	4	4	5	5	7	7	7
	30ppm	3	3	3	3	3	3	3	3	3	3	3	3	4	4
	125ppm	2	2	2	2	2	2	2	2	3	3	3	3	4	4
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8ppm	6	6	6	6	6	6	6	6	6	6	6	7	7	7
	30ppm	2	3	3	3	4	4	4	4	4	4	4	4	4	4
	125ppm	2	3	3	3	3	3	3	3	5	5	5	5	5	6
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	1	1	1	1	1	1	1	1	1
	8ppm	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
DEATH	Control	2	2	2	2	2	2
	8ppm	7	8	8	8	8	8
	30ppm	4	4	4	4	5	5
	125ppm	5	5	5	5	6	6
MORIBUND SACRIFICE	Control	1	1	2	2	3	3
	8ppm	7	7	7	7	7	7
	30ppm	4	4	4	4	4	4
	125ppm	6	6	6	6	7	7
PARALYTIC GAIT	Control	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0
	8ppm	1	1	1	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	1	1	1	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7												
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration		Week-day											
		15-7	16-7	17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7											
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	3	3	3	3	3	3	3	3	3
	8ppm	0	0	0	0	0	0	0	0	0	0	3	3	3	3
	30ppm	0	0	0	0	1	1	1	3	3	3	3	3	3	3
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7												
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	3	3	3	3	3	4	4	4	4	3	3	3	3	3	3
	8ppm	5	4	4	4	4	4	4	2	3	2	2	2	2	2	2
	30ppm	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7											
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	8ppm	2	2	2	2	2	3	3	3	3	3	3	5	5	5
	30ppm	3	3	3	3	3	3	4	4	4	4	4	4	4	4
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7												
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	3	10	10	10	10	12	12	10	11	11	11	11	11	11	11
	8ppm	5	5	4	4	4	4	4	4	4	4	4	4	3	3	3
	30ppm	3	3	3	3	3	2	2	2	4	4	4	5	5	5	5
	125ppm	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	30ppm	0	1	1	1	1	2	2	2	2	2	2	1	1	1	1
	125ppm	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
M. EYE	Control	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7											
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	1	1	1	1	1	1	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	11	12	12	12	12	12	12	13	13	13	12	13	13	13
	8ppm	3	3	2	2	2	2	2	3	4	4	3	2	2	2
	30ppm	5	5	6	6	6	6	6	5	5	5	5	5	4	6
	125ppm	2	1	1	1	1	1	1	1	1	2	2	3	3	4
INTERNAL MASS	Control	0	0	0	0	0	1	0	0	0	0	0	1	1	3
	8ppm	1	1	1	3	3	3	3	3	3	3	2	1	1	1
	30ppm	1	0	0	0	0	1	1	1	1	1	1	1	1	1
	125ppm	1	1	1	1	1	1	1	1	0	0	0	0	0	0
M. EYE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI-MOUTH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	1	1	1	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EAR	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
GUM	Control	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1
	30ppm	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0
CLOSED EYELID	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	1	1	1	1
	125ppm	0	0	0	0	0	0
CORNEAL OPACITY	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0
EXTERNAL MASS	Control	13	13	13	12	11	11
	8ppm	3	3	3	4	4	4
	30ppm	7	7	7	7	8	8
	125ppm	4	4	4	4	9	10
INTERNAL MASS	Control	3	3	2	2	3	2
	8ppm	1	0	0	0	0	0
	30ppm	1	1	2	3	4	4
	125ppm	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	1	1	1	1	1	1
	125ppm	0	0	0	0	1	2
M. PERI-MOUTH	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. EAR	Control	1	1	1	1	1	1
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0
	8ppm	1	1	1	2	2	2
	30ppm	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration		Week-day		4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7												
M. BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
		15-7	16-7	17-7												
M. BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7												
M. BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	3	3	3	3	3	3	3	3	3
	8ppm	0	0	0	0	0	0	0	0	0	0	0	3	3	3	3
	30ppm	0	0	0	0	1	1	1	3	3	3	3	3	3	3	3
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7												
M. BREAST	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	3	3	3		3	3	4	4	4	3	3	3	3	3	3
	8ppm	4	4	4		4	4	4	4	2	3	2	2	2	2	2
	30ppm	3	3	3		3	3	3	3	3	3	3	3	3	3	3
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	1	1	1	1	1	1
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	1	1	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1		1	1	1	1	1	1	1	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1		1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7												
M. BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	8ppm	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4
	30ppm	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	1	1	1	1	2	1	0	1	1	1
	30ppm	0	1	1	2	2	1	1	1	1	1	1	2	1	1	1
	125ppm	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7												
M. BREAST	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	3	9	9	9	9	11	11	9	10	10	10	10	10	10	10
	8ppm	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3
	30ppm	3	3	3	3	3	2	2	2	4	4	4	4	4	4	4
	125ppm	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	8ppm	2	1	0	0	0	0	1	1	1	1	1	1	0	0	0
	30ppm	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
	125ppm	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7												
M. BREAST	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	10	11	11		11	11	11	11	12	12	12	11	11	11	12
	8ppm	3	3	2		2	2	2	2	3	3	3	2	2	2	2
	30ppm	4	4	5		5	5	5	5	4	4	4	4	4	3	5
	125ppm	2	1	1		1	1	1	1	1	1	2	2	2	2	3
M. POSTERIOR DORSUM	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	1
	8ppm	0	0	0		0	0	0	0	0	0	1	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	1
EROSION	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	1	1		1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	2		4	4	4	4	4	4	4	4	3	3	3
	125ppm	0	1	1		0	0	0	0	0	0	0	0	0	0	1
CRUSTA	Control	1	1	1		2	2	2	3	3	3	3	3	3	3	3
	8ppm	0	0	1		1	1	1	0	0	0	0	1	1	0	0
	30ppm	1	1	1		1	3	2	2	2	2	2	2	2	1	0
	125ppm	0	0	0		0	0	0	1	1	1	1	1	1	1	0
HEMORRHAGE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 24

Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
M. BREAST	Control	0	0	0	0	0	0
	8ppm	0	0	0	1	1	1
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. ABDOMEN	Control	12	12	12	11	10	10
	8ppm	2	2	2	2	2	2
	30ppm	6	6	6	6	7	7
	125ppm	3	3	3	3	7	7
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
EROSION	Control	1	1	2	2	2	2
	8ppm	1	1	2	2	2	2
	30ppm	3	3	3	3	3	3
	125ppm	1	0	0	0	0	0
CRUSTA	Control	3	3	2	4	4	4
	8ppm	0	0	0	0	0	2
	30ppm	0	0	0	0	0	0
	125ppm	0	1	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	1	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7												
PROLAPSE OF PENIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	50	50	50		50	50	50	50	50	50	50	50	50	50	50
	8ppm	50	50	50		50	50	50	50	50	50	50	50	50	50	50
	30ppm	50	50	50		50	50	50	50	50	50	50	50	50	50	50
	125ppm	50	50	50		50	50	50	50	50	50	50	50	50	50	50

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
		15-7	16-7	17-7											
PROLAPSE OF PENIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	50	50	50	50	50	50	49	50	50	50	50	50	50	50
	8ppm	50	50	50	50	50	50	50	50	50	50	49	49	49	49
	30ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	125ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7											
PROLAPSE OF PENIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	50	50	50	50	50	47	47	47	47	47	47	47	47	47
	8ppm	49	49	49	49	49	48	48	48	47	47	44	43	43	43
	30ppm	50	50	50	50	49	49	49	47	47	47	47	47	47	47
	125ppm	50	50	49	49	49	49	49	49	49	49	48	48	48	49

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7												
PROLAPSE OF PENIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	1	1	1	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	46	46	47		47	47	46	46	46	47	47	47	47	47	47
	8ppm	42	42	42		42	41	41	40	42	42	42	42	42	42	42
	30ppm	47	47	47		47	47	47	47	47	46	46	46	46	46	46
	125ppm	49	49	49		49	49	49	49	48	48	48	48	48	48	48

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7											
PROLAPSE OF PENIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	47	47	47	47	47	47	47	47	47	47	47	47	47	46
	8ppm	42	41	41	40	40	39	39	39	39	38	39	37	37	37
	30ppm	46	45	45	44	44	45	45	45	45	45	45	45	45	45
	125ppm	48	48	48	48	48	48	48	47	47	47	47	47	48	47

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day				74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7												
PROLAPSE OF PENIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	1	0	0	1	1	1	1	1	1
RESPIRATORY SOUND ABNOR	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	46	39	39		39	39	37	37	39	38	38	38	38	37	37
	8ppm	37	37	37		36	35	35	34	34	34	34	34	35	35	35
	30ppm	45	44	45		45	43	42	41	41	39	39	39	39	39	39
	125ppm	47	47	47		47	46	44	45	45	42	43	44	44	43	43

(HAN190)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day			88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7											
PROLAPSE OF PENIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	8ppm	0	0	0	0	0	1	0	0	1	2	1	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	37	37	37	36	36	34	34	33	33	32	33	31	31	27
	8ppm	34	33	34	32	32	31	32	31	30	28	30	29	30	30
	30ppm	39	39	37	36	35	34	34	34	34	34	33	34	34	32
	125ppm	43	42	42	43	43	43	42	42	40	39	39	38	37	34

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

PAGE : 32

Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
PROLAPSE OF PENIS	Control	1	1	1	1	1	1
	8ppm	0	0	0	1	1	1
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	1	1	1	1
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	1	1	1	1	0	0
RESPIRATORY SOUND ABNOR	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	1	1	1	1	0	0
NON REMARKABLE	Control	28	28	28	29	28	29
	8ppm	29	29	28	27	27	25
	30ppm	29	29	29	29	27	27
	125ppm	34	34	34	34	28	27

(HAN190)

BAIS 5

TABLE C2

CLINICAL OBSERVATION : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		1-7	2-7	3-7	4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
		15-7	16-7	17-7												
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7											
DEATH	Control	0	0	0	0	0	0	0	0	1	1	1	1	1	1
	8ppm	0	0	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7											
DEATH	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	1	1	1	2	2	2	2	2	2	2	2	2	2	2
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	1	1	1	1	1	1	1	1	1
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7											
DEATH	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	125ppm	0	0	0	0	1	1	1	1	1	1	2	2	2	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	1	1	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	0	0	1	1	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7												
DEATH	Control	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3
	8ppm	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3
	30ppm	2	3	3	3	3	3	3	3	3	3	3	3	3	3	4
	125ppm	2	2	2	2	3	3	3	4	4	4	4	4	4	4	4
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2
	8ppm	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2
	30ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	125ppm	1	1	2	2	3	4	4	4	4	4	4	4	5	6	6
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILORECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	1	1	1	1	0	0	0	0	0	0	0	0	0	1
	8ppm	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	2	1	1	1	0	1	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7											
DEATH	Control	3	3	3	3	3	3	3	3	3	3	3	3	3	4
	8ppm	3	3	4	4	4	4	4	6	6	6	6	6	6	6
	30ppm	4	4	4	5	5	5	5	5	5	6	7	7	7	8
	125ppm	4	4	4	4	4	4	4	4	4	4	4	4	4	4
MORIBUND SACRIFICE	Control	3	3	3	3	3	3	3	3	3	3	4	5	5	5
	8ppm	2	2	2	2	2	2	2	3	3	3	4	4	4	4
	30ppm	1	1	1	1	1	2	3	3	4	5	5	5	5	5
	125ppm	6	6	6	6	8	8	9	9	9	9	9	9	10	11
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	1	1	1	2	1	1	1	1
	30ppm	1	1	1	1	1	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FROG BELLY	Control	0	0	0	0	0	0	0	2	2	2	3	2	3	2
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	1	0	0	0	0	1	0	0	0	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	1	1	1	1	0	0	0	0	0	0	0	0	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXOPHTHALMOS	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	0
GUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
DEATH	Control	5	6	6	6	6	6
	8ppm	7	8	8	8	8	8
	30ppm	9	9	9	10	10	10
	125ppm	4	4	4	4	5	5
MORIBUND SACRIFICE	Control	5	6	7	7	7	8
	8ppm	4	6	7	7	9	10
	30ppm	5	6	6	6	7	7
	125ppm	12	12	12	12	12	12
PARALYTIC GAIT	Control	0	0	0	0	0	0
	8ppm	1	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
SOILED	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	1	1
PILORECTION	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
FROG BELLY	Control	2	0	0	0	1	0
	8ppm	0	0	0	0	0	1
	30ppm	1	0	0	1	0	1
	125ppm	0	0	1	1	0	0
SOILED PERI-GENITALIA	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	1	1
EXOPHTHALMOS	Control	1	1	1	1	1	1
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
GUM	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7												
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
		15-7	16-7	17-7												
CORNEAL OPACITY	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. PERI EAR	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7												
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		43-7	44-7	45-7	46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7												
CORNEAL OPACITY	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EXTERNAL MASS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	1	1	1	1
INTERNAL MASS	Control	0	0	0		0	0	0	0	0	0	1	1	1	1	1
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	1	1	1
	125ppm	0	0	1		1	0	0	0	0	0	1	0	0	0	1
M. EYE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. PERI EAR	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7												
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
INTERNAL MASS	Control	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	30ppm	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	125ppm	1	1	1	1	1	2	2	1	1	1	1	1	1	0	1
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
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CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7											
CORNEAL OPACITY	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	1	1	1	1	1	1	1	1	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EXTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	8ppm	0	0	0	0	0	0	0	1	1	1	2	3	3	3
	30ppm	0	0	1	1	1	1	1	2	2	1	1	1	1	2
	125ppm	0	0	2	2	0	0	0	0	0	0	0	0	0	1
INTERNAL MASS	Control	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	8ppm	1	1	1	1	0	0	1	0	0	0	0	0	0	0
	30ppm	2	2	2	2	2	2	1	1	1	1	1	1	1	1
	125ppm	1	1	1	1	0	0	0	0	0	0	0	0	1	1
M. EYE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M. PERI EAR	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. NECK	Control	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	8ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	30ppm	0	0	1	1	1	1	1	1	0	0	0	0	0	0
	125ppm	0	0	1	1	0	0	0	0	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	1	1	1	1	1	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	1	1	1	1	2	2	2
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
CORNEAL OPACITY	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	1	1
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
EXTERNAL MASS	Control	1	0	0	1	1	1
	8ppm	3	2	2	2	1	1
	30ppm	1	1	1	1	1	1
	125ppm	1	1	1	2	2	2
INTERNAL MASS	Control	1	0	0	0	0	0
	8ppm	0	0	0	1	3	2
	30ppm	1	0	1	1	3	3
	125ppm	1	1	1	2	1	1
M. EYE	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1
M. PERI EAR	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	1	1	1
M. NECK	Control	1	0	0	0	0	0
	8ppm	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. ABDOMEN	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	1	1	1	1	1	1
	125ppm	0	0	0	0	0	0
M. ANTERIOR DORSUM	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. POSTERIOR DORSUM	Control	0	0	0	1	1	1
	8ppm	2	1	1	1	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7												
M. HINDLIMB	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	1		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration		Week-day												
		15-7	16-7		17-7	18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
M. HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7											
M. HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	1	1	1	1	1	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day				46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7												
M. HINDLIMB	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	1	1	1	1	1	1
IRREGULAR BREATHING	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		57-7	58-7	59-7	60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
M. HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	1	1	1
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	1	1	1	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	1	0	1	0	0	0	0

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7											
M. HINDLIMB	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	1	1	1	1	1	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	1	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	1	0	0	0	0	0	0	0	0	0	0	0	0
EROSION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	1	0	0	0	1	0	0	0	0	0	1	0	0

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

PAGE : 55

Clinical sign	Group Name	Administration Week-day				88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7												
M. HINDLIMB	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	1	1	1	1	1	1	1
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	1		1	0	0	0	0	0	0	0	0	0	0
EDEMA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	1
EROSION	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	1	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
CRUSTA	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1		1	1	1	1	0	0	0	1	1	1	1
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	1	1	1	1	1	1
HEMORRHAGE	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	8ppm	1	1	1		1	1	1	1	1	1	0	0	0	0	0
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0		0	0	0	0	1	1	1	1	0	0	1
	8ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	1
	30ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	2
	125ppm	0	0	0		0	0	0	0	0	0	0	0	0	0	1

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
M. HINDLIMB	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
M. GENITALIA	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
EDEMA	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	1
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	1	0	0	1	0	0
	125ppm	1	1	1	1	0	0
EROSION	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
CRUSTA	Control	0	0	0	0	0	0
	8ppm	1	1	1	1	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
HEMORRHAGE	Control	0	0	0	0	0	0
	8ppm	1	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
TORTICOLLIS	Control	0	0	0	0	0	0
	8ppm	0	0	0	0	0	0
	30ppm	0	0	0	0	0	0
	125ppm	0	0	0	0	0	0
IRREGULAR BREATHING	Control	1	0	0	0	0	0
	8ppm	1	1	0	0	0	0
	30ppm	1	0	0	1	0	0
	125ppm	0	0	0	1	0	0

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			4-7	5-7	6-7	7-7	8-7	9-7	10-7	11-7	12-7	13-7	14-7
		1-7	2-7	3-7											
NON REMARKABLE	Control	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	8ppm	50	50	49	50	50	50	50	50	50	50	50	50	50	50
	30ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	125ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			18-7	19-7	20-7	21-7	22-7	23-7	24-7	25-7	26-7	27-7	28-7
		15-7	16-7	17-7											
NON REMARKABLE	Control	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	8ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	30ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	49
	125ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day			32-7	33-7	34-7	35-7	36-7	37-7	38-7	39-7	40-7	41-7	42-7
		29-7	30-7	31-7											
NON REMARKABLE	Control	50	50	50	49	49	49	49	49	49	49	49	49	49	49
	8ppm	50	50	49	49	49	49	49	49	49	49	49	49	49	49
	30ppm	49	49	49	49	49	49	49	49	49	49	49	49	49	49
	125ppm	50	50	50	50	50	50	50	50	50	50	50	50	50	50

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 60

Clinical sign	Group Name	Administration Week-day			46-7	47-7	48-7	49-7	50-7	51-7	52-7	53-7	54-7	55-7	56-7
		43-7	44-7	45-7											
NON REMARKABLE	Control	49	49	49	49	49	49	49	49	49	49	49	49	49	49
	8ppm	49	49	49	49	49	49	49	49	49	49	49	49	49	49
	30ppm	49	49	49	48	48	48	48	48	48	48	48	48	48	48
	125ppm	50	50	50	50	50	49	49	49	49	49	49	49	49	49

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 61

Clinical sign	Group Name	Administration Week-day			60-7	61-7	62-7	63-7	64-7	65-7	66-7	67-7	68-7	69-7	70-7
		57-7	58-7	59-7											
NON REMARKABLE	Control	49	49	49	49	49	49	49	49	49	48	47	47	47	47
	8ppm	49	49	49	49	49	49	49	49	49	49	48	48	48	48
	30ppm	48	48	48	48	48	48	48	48	48	48	48	48	47	47
	125ppm	49	49	48	48	48	48	48	48	48	47	47	46	46	45

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 62

Clinical sign	Group Name	Administration Week-day			74-7	75-7	76-7	77-7	78-7	79-7	80-7	81-7	82-7	83-7	84-7
		71-7	72-7	73-7											
NON REMARKABLE	Control	47	47	47	47	47	46	46	46	45	45	44	43	43	43
	8ppm	48	48	48	48	48	48	46	44	44	43	42	42	42	42
	30ppm	47	47	47	47	47	46	46	46	46	46	46	46	46	44
	125ppm	44	44	44	42	41	40	40	40	40	40	40	39	39	38

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 63

Clinical sign	Group Name	Administration Week-day			88-7	89-7	90-7	91-7	92-7	93-7	94-7	95-7	96-7	97-7	98-7
		85-7	86-7	87-7											
NON REMARKABLE	Control	43	43	43	43	43	43	43	40	40	39	39	39	38	38
	8ppm	42	42	41	41	42	42	41	39	39	39	37	37	37	36
	30ppm	42	42	41	40	40	40	40	39	38	36	36	36	36	34
	125ppm	38	38	37	37	37	37	36	36	36	35	35	35	33	32

(HAN190)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1 104

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

PAGE : 64

Clinical sign	Group Name	Administration Week-day					
		99-7	100-7	101-7	102-7	103-7	104-7
NON REMARKABLE	Control	37	37	36	35	34	34
	8ppm	35	33	33	32	29	28
	30ppm	34	34	33	31	29	29
	125ppm	32	32	32	30	29	29

(HAN190)

BAIS 5

TABLE D1

BODY WEIGHT CHANGES AND SURVIVAL ANIMAL
NUMBERS : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

MEAN BODY WEIGHTS AND SURVIVAL

PAGE : 1

Week-Day on Study	Control		8ppm		30ppm		125ppm	
	Av. Wt.	No. of Surviv. <50>	Av. Wt.	% of cont. <50>	No. of Surviv.	Av. Wt.	% of cont. <50>	No. of Surviv.
0-0	25.2 (50)	50/50	25.2 (50)	100	50/50	25.2 (50)	100	50/50
1-7	26.4 (50)	50/50	25.9 (50)	98	50/50	26.4 (50)	100	50/50
2-7	26.9 (50)	50/50	26.7 (50)	99	50/50	27.1 (50)	101	50/50
3-7	27.6 (50)	50/50	27.1 (50)	98	50/50	27.5 (50)	100	50/50
4-7	28.0 (50)	50/50	27.4 (50)	98	50/50	28.0 (50)	100	50/50
5-7	28.5 (50)	50/50	28.0 (50)	98	50/50	28.5 (50)	100	50/50
6-7	29.2 (50)	50/50	28.7 (50)	98	50/50	28.9 (50)	99	50/50
7-7	29.9 (50)	50/50	29.2 (50)	98	50/50	29.3 (50)	98	50/50
8-7	30.3 (50)	50/50	29.7 (50)	98	50/50	30.0 (50)	99	50/50
9-7	31.1 (50)	50/50	30.0 (50)	96	50/50	30.7 (50)	99	50/50
10-7	31.6 (50)	50/50	30.8 (50)	97	50/50	31.0 (50)	98	50/50
11-7	32.2 (50)	50/50	31.6 (50)	98	50/50	31.9 (50)	99	50/50
12-7	32.5 (50)	50/50	31.9 (50)	98	50/50	32.5 (50)	100	50/50
13-7	33.3 (50)	50/50	32.8 (50)	98	50/50	33.4 (50)	100	50/50
14-7	34.1 (50)	50/50	33.7 (50)	99	50/50	34.1 (50)	100	50/50
18-7	36.2 (50)	50/50	36.4 (50)	101	50/50	36.7 (50)	101	50/50
22-7	38.3 (50)	50/50	38.3 (50)	100	50/50	39.1 (50)	102	50/50
26-7	40.2 (50)	50/50	40.5 (50)	101	50/50	40.9 (50)	102	50/50
30-7	41.8 (50)	50/50	42.0 (50)	100	50/50	42.7 (50)	102	50/50
34-7	43.2 (50)	50/50	43.1 (50)	100	50/50	43.9 (50)	102	50/50
38-7	43.9 (50)	50/50	43.8 (49)	100	49/50	44.7 (50)	102	50/50
42-7	44.0 (50)	50/50	44.0 (49)	100	49/50	45.5 (50)	103	50/50
46-7	45.5 (50)	50/50	45.4 (48)	100	48/50	46.7 (50)	103	50/50
50-7	46.2 (50)	50/50	45.9 (47)	99	47/50	47.2 (50)	102	50/50
54-7	46.4 (50)	50/50	46.1 (46)	99	46/50	47.4 (50)	102	50/50
58-7	47.0 (50)	50/50	46.5 (45)	99	45/50	47.8 (49)	102	49/50
62-7	47.6 (50)	50/50	46.7 (44)	98	44/50	48.0 (49)	101	49/50
66-7	47.8 (50)	50/50	47.2 (44)	99	44/50	48.4 (49)	101	49/50
70-7	48.5 (49)	49/50	47.5 (44)	98	44/50	48.8 (49)	101	49/50
74-7	48.6 (49)	49/50	48.4 (42)	100	42/50	49.0 (49)	101	49/50
78-7	48.4 (49)	49/50	48.4 (40)	100	40/50	48.4 (46)	100	46/50
82-7	48.5 (49)	49/50	48.7 (40)	100	40/50	49.0 (45)	101	45/50
86-7	47.1 (49)	49/50	48.3 (40)	103	40/50	48.4 (44)	103	44/50
90-7	46.3 (49)	49/50	46.9 (40)	101	40/50	47.2 (43)	102	43/50
94-7	45.5 (48)	48/50	46.0 (39)	101	39/50	46.4 (43)	102	43/50
98-7	43.7 (47)	47/50	45.5 (36)	104	36/50	45.1 (42)	103	42/50
102-7	43.1 (46)	46/50	43.7 (35)	101	35/50	43.9 (42)	102	42/50
104-7	42.4 (45)	45/50	43.2 (35)	102	35/50	43.7 (41)	103	41/50

< >:No. of effective animals. () :No. of measured animals

Av. Wt. : g

TABLE D2

BODY WEIGHT CHANGES AND SURVIVAL ANIMAL
NUMBERS : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Crl
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

MEAN BODY WEIGHTS AND SURVIVAL

PAGE : 2

Week-Day on Study	Control		8ppm		30ppm		125ppm				
	Av. Wt.	No. of Surviv. <50>	Av. Wt.	% of cont. <50>	No. of Surviv.	Av. Wt.	% of cont. <50>	No. of Surviv.	Av. Wt.	% of cont. <50>	No. of Surviv.
0-0	20. 3 (50)	50/50	20. 3 (50)	100	50/50	20. 3 (50)	100	50/50	20. 3 (50)	100	50/50
1-7	21. 1 (50)	50/50	20. 7 (50)	98	50/50	20. 8 (50)	99	50/50	20. 8 (50)	99	50/50
2-7	21. 5 (50)	50/50	21. 4 (50)	100	50/50	21. 4 (50)	100	50/50	21. 4 (50)	100	50/50
3-7	22. 0 (50)	50/50	21. 7 (50)	99	50/50	21. 9 (50)	100	50/50	21. 5 (50)	98	50/50
4-7	22. 5 (50)	50/50	22. 2 (50)	99	50/50	22. 4 (50)	100	50/50	21. 7 (50)	96	50/50
5-7	23. 3 (50)	50/50	23. 0 (50)	99	50/50	23. 2 (50)	100	50/50	22. 7 (50)	97	50/50
6-7	23. 8 (50)	50/50	23. 6 (50)	99	50/50	24. 0 (50)	101	50/50	23. 2 (50)	97	50/50
7-7	24. 4 (50)	50/50	24. 0 (50)	98	50/50	24. 1 (50)	99	50/50	23. 4 (50)	96	50/50
8-7	24. 4 (50)	50/50	24. 1 (50)	99	50/50	24. 4 (50)	100	50/50	23. 9 (50)	98	50/50
9-7	24. 8 (50)	50/50	24. 4 (50)	98	50/50	25. 0 (50)	101	50/50	24. 1 (50)	97	50/50
10-7	25. 0 (50)	50/50	24. 6 (50)	98	50/50	25. 0 (50)	100	50/50	24. 5 (50)	98	50/50
11-7	25. 3 (50)	50/50	25. 1 (50)	99	50/50	25. 4 (50)	100	50/50	24. 9 (50)	98	50/50
12-7	25. 4 (50)	50/50	25. 1 (50)	99	50/50	25. 5 (50)	100	50/50	25. 0 (50)	98	50/50
13-7	25. 9 (50)	50/50	25. 5 (50)	98	50/50	25. 7 (50)	99	50/50	25. 3 (50)	98	50/50
14-7	26. 1 (50)	50/50	26. 2 (50)	100	50/50	26. 1 (50)	100	50/50	25. 8 (50)	99	50/50
18-7	27. 1 (50)	50/50	27. 1 (50)	100	50/50	27. 1 (50)	100	50/50	26. 4 (50)	97	50/50
22-7	28. 0 (50)	50/50	28. 2 (50)	101	50/50	27. 9 (50)	100	50/50	27. 4 (50)	98	50/50
26-7	28. 7 (50)	50/50	28. 7 (50)	100	50/50	28. 7 (50)	100	50/50	27. 9 (50)	97	50/50
30-7	29. 4 (50)	50/50	29. 5 (50)	100	50/50	30. 0 (49)	102	49/50	28. 2 (50)	96	50/50
34-7	29. 8 (50)	50/50	29. 9 (49)	100	49/50	30. 0 (49)	101	49/50	29. 0 (50)	97	50/50
38-7	30. 4 (49)	49/50	30. 2 (49)	99	49/50	30. 3 (49)	100	49/50	29. 3 (50)	96	50/50
42-7	30. 5 (49)	49/50	30. 2 (49)	99	49/50	30. 8 (49)	101	49/50	29. 1 (50)	95	50/50
46-7	30. 9 (49)	49/50	31. 3 (49)	101	49/50	31. 3 (48)	101	48/50	29. 9 (50)	97	50/50
50-7	31. 0 (49)	49/50	30. 6 (49)	99	49/50	31. 1 (48)	100	48/50	29. 9 (50)	96	50/50
54-7	30. 9 (49)	49/50	30. 7 (49)	99	49/50	31. 2 (48)	101	48/50	29. 7 (50)	96	50/50
58-7	31. 3 (49)	49/50	31. 1 (49)	99	49/50	31. 5 (48)	101	48/50	30. 1 (50)	96	50/50
62-7	31. 4 (49)	49/50	31. 3 (49)	100	49/50	31. 5 (48)	100	48/50	30. 6 (49)	97	49/50
66-7	32. 0 (49)	49/50	31. 7 (49)	99	49/50	31. 6 (48)	99	48/50	30. 7 (48)	96	48/50
70-7	32. 1 (48)	48/50	31. 7 (49)	99	49/50	32. 0 (48)	100	48/50	30. 5 (47)	95	47/50
74-7	32. 0 (48)	48/50	31. 9 (49)	100	49/50	32. 0 (47)	100	47/50	31. 2 (46)	98	46/50
78-7	32. 3 (47)	47/50	31. 7 (46)	98	46/50	31. 9 (46)	99	46/50	31. 1 (42)	96	42/50
82-7	32. 5 (45)	45/50	32. 6 (46)	100	46/50	32. 6 (46)	100	46/50	31. 4 (41)	97	41/50
86-7	32. 3 (44)	44/50	31. 8 (45)	98	45/50	32. 5 (45)	101	45/50	31. 1 (40)	96	40/50
90-7	32. 2 (44)	44/50	31. 8 (44)	99	44/50	32. 8 (43)	102	43/50	31. 5 (38)	98	38/50
94-7	32. 9 (44)	44/50	32. 0 (41)	97	41/50	32. 5 (39)	99	39/50	31. 8 (37)	97	37/50
98-7	32. 6 (41)	41/50	32. 0 (40)	98	40/50	32. 3 (37)	99	37/50	31. 3 (35)	96	35/50
102-7	31. 9 (37)	37/50	32. 7 (35)	103	35/50	32. 3 (34)	101	34/50	32. 2 (34)	101	34/50
104-7	32. 4 (36)	36/50	33. 1 (32)	102	32/50	32. 6 (33)	101	33/50	32. 4 (33)	100	33/50

< >:No. of effective animals. ():No. of measured animals

Av. Wt. : g

< >:No. of effective animals. () :No. of measured animals

Av. Wt. : g

TABLE D3

BODY WEIGHT CHANGES : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration 0-0	week-day 1-7	2-7	3-7	4-7	5-7	6-7
Control	25.2± 0.9	26.4± 1.0	26.9± 1.1	27.6± 1.4	28.0± 1.5	28.5± 1.6	29.2± 1.7
8ppm	25.2± 0.9	25.9± 1.0	26.7± 1.1	27.1± 1.4	27.4± 1.5	28.0± 1.6	28.7± 1.6
30ppm	25.2± 0.9	26.4± 1.0	27.1± 1.2	27.5± 1.3	28.0± 1.3	28.5± 1.5	28.9± 1.6
125ppm	25.2± 0.9	26.0± 1.0	26.8± 1.1	26.9± 1.2*	27.1± 1.3**	27.7± 1.4*	28.1± 1.5**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration week-day						
	7-7	8-7	9-7	10-7	11-7	12-7	13-7
Control	29.9± 2.0	30.3± 2.3	31.1± 2.4	31.6± 2.5	32.2± 2.6	32.5± 2.7	33.3± 2.8
8ppm	29.2± 1.7	29.7± 1.9	30.0± 2.0*	30.8± 2.1	31.6± 2.3	31.9± 2.5	32.8± 2.6
30ppm	29.3± 1.6	30.0± 1.9	30.7± 2.0	31.0± 2.2	31.9± 2.3	32.5± 2.2	33.4± 2.5
125ppm	28.4± 1.6**	28.9± 1.6**	29.5± 1.7**	29.9± 1.9**	30.6± 1.9**	31.0± 2.0**	31.8± 2.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration		week-day											
	14-7		18-7		22-7		26-7		30-7		34-7		38-7	
Control	34.1±	2.8	36.2±	3.0	38.3±	3.4	40.2±	3.6	41.8±	3.7	43.2±	3.7	43.9±	3.8
8ppm	33.7±	2.7	36.4±	3.1	38.3±	3.4	40.5±	3.7	42.0±	4.1	43.1±	4.5	43.8±	5.2
30ppm	34.1±	2.4	36.7±	2.8	39.1±	3.1	40.9±	3.5	42.7±	3.6	43.9±	3.7	44.7±	3.7
125ppm	32.2±	2.3**	34.2±	2.6**	36.0±	3.0**	37.7±	3.2**	38.6±	3.3**	40.1±	3.8**	40.6±	3.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration week-day		50-7	54-7	58-7	62-7	66-7
	42-7	46-7					
Control	44.0 ± 3.6	45.5 ± 3.7	46.2 ± 3.6	46.4 ± 3.7	47.0 ± 4.0	47.6 ± 4.0	47.8 ± 4.2
8ppm	44.0 ± 5.1	45.4 ± 5.5	45.9 ± 5.1	46.1 ± 4.7	46.5 ± 4.9	46.7 ± 5.3	47.2 ± 5.4
30ppm	45.5 ± 3.8	46.7 ± 3.8	47.2 ± 3.7	47.4 ± 3.9	47.8 ± 4.6	48.0 ± 4.7	48.4 ± 4.7
125ppm	41.0 ± 3.9**	42.3 ± 4.1**	43.1 ± 4.7**	42.8 ± 4.8**	43.2 ± 4.9**	44.2 ± 5.1**	44.3 ± 5.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration		week-day									
	70-7		74-7		78-7		82-7		86-7		90-7	94-7
Control	48.5± 4.2		48.6± 4.4		48.4± 4.9		48.5± 5.5		47.1± 6.0		46.3± 6.6	45.5± 6.2
8ppm	47.5± 5.6		48.4± 5.6		48.4± 5.8		48.7± 6.5		48.3± 6.8		46.9± 7.0	46.0± 7.3
30ppm	48.8± 5.0		49.0± 5.4		48.4± 5.8		49.0± 6.1		48.4± 6.1		47.2± 6.2	46.4± 6.2
125ppm	45.1± 5.4**		45.4± 5.6**		44.8± 5.6**		45.4± 5.9*		45.5± 5.2		44.6± 5.3	44.2± 4.9

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 6

Group Name	Administration week-day		
	98-7	102-7	104-7
Control	43.7± 6.0	43.1± 6.1	42.4± 5.6
8ppm	45.5± 6.0	43.7± 4.9	43.2± 5.6
30ppm	45.1± 6.0	43.9± 6.0	43.7± 6.2
125ppm	43.1± 4.7	42.0± 4.9	42.5± 4.7

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

TABLE D4

BODY WEIGHT CHANGES : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration		week-day										
	0-0		1-7		2-7		3-7		4-7		5-7		6-7
Control	20.3 ± 0.8		21.1 ± 0.9		21.5 ± 0.9		22.0 ± 0.9		22.5 ± 0.9		23.3 ± 1.0		23.8 ± 0.9
8ppm	20.3 ± 0.8		20.7 ± 1.0		21.4 ± 0.9		21.7 ± 0.9		22.2 ± 1.2		23.0 ± 1.2		23.6 ± 1.2
30ppm	20.3 ± 0.8		20.8 ± 0.9		21.4 ± 0.9		21.9 ± 0.9		22.4 ± 1.0		23.2 ± 1.0		24.0 ± 1.2
125ppm	20.3 ± 0.8		20.8 ± 1.1		21.4 ± 1.0		21.5 ± 1.0*		21.7 ± 1.0**		22.7 ± 1.0**		23.2 ± 1.0**

Test of Dunnett

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration		week-day		7-7	8-7	9-7	10-7	11-7	12-7	13-7			
Control	24.4±	1.1	24.4±	1.0	24.8±	1.1	25.0±	1.3	25.3±	1.3	25.4±	1.1	25.9±	1.4
8ppm	24.0±	1.1	24.1±	1.2	24.4±	1.2	24.6±	1.1	25.1±	1.2	25.1±	1.2	25.5±	1.5
30ppm	24.1±	1.1	24.4±	1.1	25.0±	1.4	25.0±	1.1	25.4±	1.2	25.5±	1.3	25.7±	1.1
125ppm	23.4±	1.1**	23.9±	1.0	24.1±	1.0**	24.5±	1.1	24.9±	1.1	25.0±	1.3	25.3±	1.3
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Dunnett														
(HAN260)														
BAIS														

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 9

Group Name	Administration		week-day							
	14-7		18-7		22-7		26-7		30-7	
Control	26.1± 1.3		27.1± 1.8		28.0± 1.7		28.7± 2.0		29.4± 2.2	
8ppm	26.2± 1.5		27.1± 1.6		28.2± 2.0		28.7± 2.1		29.5± 2.6	
30ppm	26.1± 1.5		27.1± 1.5		27.9± 1.8		28.7± 1.7		30.0± 2.2	
125ppm	25.8± 1.3		26.4± 1.4		27.4± 1.4		27.9± 1.4		28.2± 1.8*	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week-day						
	42-7	46-7	50-7	54-7	58-7	62-7	66-7
Control	30.5± 2.5	30.9± 2.3	31.0± 2.3	30.9± 2.4	31.3± 2.3	31.4± 2.2	32.0± 3.7
8ppm	30.2± 2.3	31.3± 2.8	30.6± 2.6	30.7± 2.7	31.1± 2.6	31.3± 2.5	31.7± 2.7
30ppm	30.8± 2.1	31.3± 2.1	31.1± 2.2	31.2± 2.4	31.5± 2.2	31.5± 2.6	31.6± 2.4
125ppm	29.1± 1.7**	29.9± 1.9	29.9± 1.7*	29.7± 2.0*	30.1± 2.1*	30.6± 1.9	30.7± 2.1

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 11

Group Name	Administration		week-day									
	70-7		74-7		78-7		82-7		86-7		90-7	94-7
Control	32.1± 2.5		32.0± 3.1		32.3± 2.6		32.5± 2.8		32.3± 3.0		32.2± 2.5	32.9± 3.5
8ppm	31.7± 2.9		31.9± 2.9		31.7± 3.1		32.6± 4.0		31.8± 2.6		31.8± 3.1	32.0± 2.6
30ppm	32.0± 2.5		32.0± 2.5		31.9± 2.6		32.6± 2.5		32.5± 3.1		32.8± 3.1	32.5± 2.3
125ppm	30.5± 2.0**		31.2± 2.7		31.1± 2.3		31.4± 2.6		31.1± 2.6		31.5± 2.6	31.8± 2.4

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 12

Group Name	Administration week-day		
	98-7	102-7	104-7
Control	32.6± 4.1	31.9± 2.9	32.4± 2.6
8ppm	32.0± 3.5	32.7± 3.0	33.1± 3.3
30ppm	32.3± 3.0	32.3± 3.4	32.6± 3.2
125ppm	31.3± 2.3	32.2± 2.7	32.4± 2.6

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

TABLE E1

FOOD CONSUMPTION CHANGES AND SURVIVAL ANIMAL
NUMBERS : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/Cr1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

MEAN FOOD CONSUMPTION (FC) AND SURVIVAL

PAGE : 1

Week-Day on Study	Control		8ppm		30ppm		125ppm				
	Av. FC.	No. of Surviv. <50>	Av. FC.	% of cont. <50>	No. of Surviv.	Av. FC.	% of cont. <50>	No. of Surviv.	Av. FC.	% of cont. <50>	No. of Surviv.
1-7	4. 7 (50)	50/50	4. 6 (50)	98	50/50	4. 6 (50)	98	50/50	4. 6 (50)	98	50/50
2-7	4. 6 (50)	50/50	4. 5 (50)	98	50/50	4. 5 (50)	98	50/50	4. 6 (50)	100	50/50
3-7	4. 7 (50)	50/50	4. 6 (50)	98	50/50	4. 6 (50)	98	50/50	4. 4 (50)	94	50/50
4-7	4. 9 (50)	50/50	4. 7 (50)	96	50/50	4. 8 (50)	98	50/50	4. 6 (50)	94	50/50
5-7	5. 0 (50)	50/50	4. 8 (50)	96	50/50	4. 9 (50)	98	50/50	4. 7 (50)	94	50/50
6-7	5. 0 (50)	50/50	4. 9 (50)	98	50/50	4. 9 (50)	98	50/50	4. 7 (50)	94	50/50
7-7	5. 1 (50)	50/50	4. 9 (50)	96	50/50	4. 9 (50)	96	50/50	4. 8 (50)	94	50/50
8-7	5. 1 (50)	50/50	4. 9 (50)	96	50/50	5. 0 (50)	98	50/50	4. 8 (50)	94	50/50
9-7	5. 2 (50)	50/50	5. 0 (50)	96	50/50	5. 1 (50)	98	50/50	5. 0 (50)	96	50/50
10-7	5. 1 (50)	50/50	5. 1 (50)	100	50/50	5. 0 (50)	98	50/50	5. 0 (50)	98	50/50
11-7	5. 2 (50)	50/50	5. 1 (50)	98	50/50	5. 2 (50)	100	50/50	5. 0 (50)	96	50/50
12-7	5. 2 (50)	50/50	5. 1 (50)	98	50/50	5. 0 (50)	96	50/50	4. 9 (50)	94	50/50
13-7	5. 2 (50)	50/50	5. 1 (50)	98	50/50	5. 1 (50)	98	50/50	4. 9 (50)	94	50/50
14-7	5. 3 (50)	50/50	5. 1 (50)	96	50/50	5. 1 (50)	96	50/50	4. 9 (50)	92	50/50
18-7	5. 2 (50)	50/50	5. 2 (50)	100	50/50	5. 1 (50)	98	50/50	5. 0 (50)	96	50/50
22-7	5. 3 (50)	50/50	5. 3 (50)	100	50/50	5. 2 (50)	98	50/50	5. 0 (50)	94	50/50
26-7	5. 5 (50)	50/50	5. 4 (50)	98	50/50	5. 4 (50)	98	50/50	5. 2 (50)	95	50/50
30-7	5. 6 (50)	50/50	5. 5 (50)	98	50/50	5. 5 (50)	98	50/50	5. 4 (50)	96	50/50
34-7	5. 6 (50)	50/50	5. 5 (50)	98	50/50	5. 5 (50)	98	50/50	5. 4 (49)	96	49/50
38-7	5. 5 (50)	50/50	5. 5 (49)	100	49/50	5. 4 (50)	98	50/50	5. 3 (49)	96	49/50
42-7	5. 5 (50)	50/50	5. 6 (49)	102	49/50	5. 6 (50)	102	50/50	5. 3 (49)	96	49/50
46-7	5. 5 (50)	50/50	5. 5 (48)	100	48/50	5. 5 (50)	100	50/50	5. 4 (49)	98	49/50
50-7	5. 6 (50)	50/50	5. 5 (47)	98	47/50	5. 6 (50)	100	50/50	5. 4 (48)	96	48/50
54-7	5. 6 (50)	50/50	5. 5 (46)	98	46/50	5. 6 (50)	100	50/50	5. 4 (48)	96	48/50
58-7	5. 8 (50)	50/50	5. 7 (45)	98	45/50	5. 7 (49)	98	49/50	5. 4 (48)	93	48/50
62-7	5. 7 (50)	50/50	5. 6 (44)	98	44/50	5. 7 (49)	100	49/50	5. 4 (48)	95	48/50
66-7	5. 6 (50)	50/50	5. 6 (44)	100	44/50	5. 7 (49)	102	49/50	5. 4 (48)	96	48/50
70-7	5. 6 (49)	49/50	5. 7 (44)	102	44/50	5. 6 (49)	100	49/50	5. 4 (48)	96	48/50
74-7	5. 8 (49)	49/50	5. 8 (42)	100	42/50	5. 8 (49)	100	49/50	5. 6 (48)	97	48/50
78-7	5. 8 (49)	49/50	5. 9 (40)	102	40/50	5. 8 (46)	100	46/50	5. 6 (48)	97	48/50
82-7	5. 9 (49)	49/50	6. 0 (40)	102	40/50	5. 8 (45)	98	45/50	5. 6 (48)	95	48/50
86-7	5. 4 (49)	49/50	5. 5 (40)	102	40/50	5. 7 (44)	106	44/50	5. 2 (45)	96	45/50
90-7	5. 5 (49)	49/50	5. 5 (40)	100	40/50	5. 5 (43)	100	43/50	5. 2 (45)	95	45/50
94-7	5. 5 (48)	48/50	5. 5 (39)	100	39/50	5. 7 (43)	104	43/50	5. 3 (42)	96	42/50
98-7	5. 4 (47)	47/50	5. 9 (36)	109	36/50	5. 6 (42)	104	42/50	5. 3 (40)	98	40/50
102-7	5. 7 (46)	46/50	5. 8 (35)	102	35/50	5. 8 (42)	102	42/50	5. 3 (39)	93	39/50
104-7	5. 6 (45)	45/50	6. 0 (35)	107	35/50	5. 8 (41)	104	41/50	5. 3 (37)	95	37/50

< >:No. of effective animals, ():No. of measured animals Av. FC. : g

TABLE E2

FOOD CONSUMPTION CHANGES AND SURVIVAL ANIMAL
NUMBERS : FEMALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

MEAN FOOD CONSUMPTION (FC) AND SURVIVAL

PAGE : 2

Week-Day on Study	Control		8ppm		30ppm		125ppm				
	Av. FC.	No. of Surviv. <50>	Av. FC.	% of cont. <50>	No. of Surviv.	Av. FC.	% of cont. <50>	No. of Surviv.	Av. FC.	% of cont. <50>	No. of Surviv.
1-7	4. 2 (50)	50/50	4. 1 (50)	98	50/50	4. 0 (50)	95	50/50	4. 0 (50)	95	50/50
2-7	4. 3 (50)	50/50	4. 2 (50)	98	50/50	4. 3 (50)	100	50/50	4. 0 (50)	93	50/50
3-7	4. 7 (50)	50/50	4. 6 (50)	98	50/50	4. 7 (50)	100	50/50	4. 2 (50)	89	50/50
4-7	5. 1 (50)	50/50	5. 0 (50)	98	50/50	5. 1 (50)	100	50/50	4. 5 (50)	88	50/50
5-7	5. 2 (50)	50/50	5. 1 (50)	98	50/50	5. 3 (50)	102	50/50	4. 8 (50)	92	50/50
6-7	5. 3 (50)	50/50	5. 2 (50)	98	50/50	5. 4 (50)	102	50/50	4. 8 (50)	91	50/50
7-7	5. 3 (50)	50/50	5. 3 (50)	100	50/50	5. 3 (50)	100	50/50	5. 0 (50)	94	50/50
8-7	5. 3 (50)	50/50	5. 2 (50)	98	50/50	5. 3 (50)	100	50/50	5. 0 (50)	94	50/50
9-7	5. 3 (50)	50/50	5. 2 (50)	98	50/50	5. 4 (50)	102	50/50	5. 1 (50)	96	50/50
10-7	5. 2 (50)	50/50	5. 2 (50)	100	50/50	5. 3 (50)	102	50/50	5. 1 (50)	98	50/50
11-7	5. 3 (50)	50/50	5. 2 (50)	98	50/50	5. 3 (50)	100	50/50	5. 1 (50)	96	50/50
12-7	5. 2 (50)	50/50	5. 2 (50)	100	50/50	5. 2 (50)	100	50/50	4. 9 (50)	94	50/50
13-7	5. 2 (50)	50/50	5. 1 (50)	98	50/50	5. 2 (50)	100	50/50	5. 0 (50)	96	50/50
14-7	5. 3 (50)	50/50	5. 1 (50)	96	50/50	5. 1 (49)	96	50/50	5. 0 (50)	94	50/50
18-7	5. 3 (50)	50/50	5. 2 (50)	98	50/50	5. 3 (50)	100	50/50	5. 1 (50)	96	50/50
22-7	5. 4 (50)	50/50	5. 3 (50)	98	50/50	5. 3 (50)	98	50/50	5. 2 (50)	96	50/50
26-7	5. 6 (50)	50/50	5. 4 (50)	96	50/50	5. 7 (50)	102	50/50	5. 4 (50)	96	50/50
30-7	5. 7 (50)	50/50	5. 5 (50)	96	50/50	5. 8 (49)	102	49/50	5. 5 (50)	96	50/50
34-7	5. 5 (50)	50/50	5. 5 (49)	100	49/50	5. 7 (49)	104	49/50	5. 4 (50)	98	50/50
38-7	5. 4 (49)	49/50	5. 4 (49)	100	49/50	5. 5 (49)	102	49/50	5. 3 (50)	98	50/50
42-7	5. 5 (49)	49/50	5. 5 (49)	100	49/50	5. 5 (49)	100	49/50	5. 3 (50)	96	50/50
46-7	5. 4 (49)	49/50	5. 3 (49)	98	49/50	5. 4 (48)	100	48/50	5. 0 (50)	93	50/50
50-7	5. 4 (49)	49/50	5. 3 (49)	98	49/50	5. 3 (48)	98	48/50	5. 1 (45)	94	50/50
54-7	5. 3 (49)	49/50	5. 3 (49)	100	49/50	5. 3 (48)	100	48/50	5. 1 (50)	96	50/50
58-7	5. 5 (49)	49/50	5. 5 (49)	100	49/50	5. 4 (48)	98	48/50	5. 2 (50)	95	50/50
62-7	5. 2 (49)	49/50	5. 2 (49)	100	49/50	5. 4 (48)	104	48/50	5. 1 (49)	98	49/50
66-7	5. 2 (49)	49/50	5. 3 (49)	102	49/50	5. 2 (48)	100	48/50	5. 0 (48)	96	48/50
70-7	5. 1 (48)	48/50	5. 3 (49)	104	49/50	5. 2 (48)	102	48/50	4. 8 (47)	94	47/50
74-7	5. 4 (48)	48/50	5. 4 (49)	100	49/50	5. 5 (47)	102	47/50	5. 2 (46)	96	46/50
78-7	5. 5 (47)	47/50	5. 5 (46)	100	46/50	5. 4 (46)	98	46/50	5. 3 (42)	96	42/50
82-7	5. 6 (45)	45/50	5. 7 (46)	102	46/50	5. 5 (46)	98	46/50	5. 3 (41)	95	41/50
86-7	5. 1 (44)	44/50	5. 0 (45)	98	45/50	5. 3 (45)	104	45/50	5. 0 (40)	98	40/50
90-7	5. 1 (44)	44/50	5. 2 (44)	102	44/50	5. 3 (43)	104	43/50	5. 1 (38)	100	38/50
94-7	5. 2 (44)	44/50	5. 3 (41)	102	41/50	5. 2 (39)	100	39/50	5. 1 (37)	98	37/50
98-7	5. 2 (41)	41/50	5. 2 (40)	100	40/50	5. 5 (37)	106	37/50	5. 2 (35)	100	35/50
102-7	5. 2 (37)	37/50	5. 6 (35)	108	35/50	5. 6 (34)	108	34/50	5. 5 (34)	106	34/50
104-7	5. 4 (36)	36/50	5. 5 (32)	102	32/50	5. 6 (33)	104	33/50	5. 2 (33)	96	33/50

< >:No. of effective animals, ():No. of measured animals

Av. FC. : g

TABLE E3

FOOD CONSUMPTION CHANGES : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 1

Group Name	Administration week-day(effective)						
	1-7 (7)	2-7 (7)	3-7 (7)	4-7 (7)	5-7 (7)	6-7 (7)	7-7 (7)
Control	4.7± 0.3	4.6± 0.3	4.7± 0.5	4.9± 0.5	5.0± 0.5	5.0± 0.5	5.1± 0.5
8ppm	4.6± 0.3	4.5± 0.3	4.6± 0.4	4.7± 0.3	4.8± 0.3	4.9± 0.3	4.9± 0.3
30ppm	4.6± 0.3	4.5± 0.3	4.6± 0.4	4.8± 0.4	4.9± 0.4	4.9± 0.4	4.9± 0.4
125ppm	4.6± 0.3	4.6± 0.3	4.4± 0.4**	4.6± 0.5**	4.7± 0.4**	4.7± 0.4**	4.8± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 2

Group Name	Administration 8-7 (7)	week-day (effective) 9-7 (7)	10-7 (7)	11-7 (7)	12-7 (7)	13-7 (7)	14-7 (7)
Control	5.1± 0.5	5.2± 0.5	5.1± 0.4	5.2± 0.4	5.2± 0.4	5.2± 0.4	5.3± 0.4
8ppm	4.9± 0.3	5.0± 0.3**	5.1± 0.3	5.1± 0.3	5.1± 0.4	5.1± 0.3	5.1± 0.3
30ppm	5.0± 0.5	5.1± 0.5	5.0± 0.5	5.2± 0.5	5.0± 0.4	5.1± 0.4	5.1± 0.4
125ppm	4.8± 0.4	5.0± 0.4*	5.0± 0.4	5.0± 0.4*	4.9± 0.4**	4.9± 0.3**	4.9± 0.4**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 3

Group Name	Administration 18-7 (7)	week-day(effective) 22-7 (7)	26-7 (7)	30-7 (7)	34-7 (7)	38-7 (7)	42-7 (7)
Control	5.2± 0.4	5.3± 0.3	5.5± 0.4	5.6± 0.4	5.6± 0.3	5.5± 0.3	5.5± 0.4
8ppm	5.2± 0.3	5.3± 0.3	5.4± 0.3	5.5± 0.3	5.5± 0.4	5.5± 0.5	5.6± 0.4
30ppm	5.1± 0.4	5.2± 0.4	5.4± 0.4	5.5± 0.4	5.5± 0.4	5.4± 0.4	5.6± 0.4
125ppm	5.0± 0.4*	5.0± 0.4**	5.2± 0.3**	5.4± 0.4	5.4± 0.4*	5.3± 0.4**	5.3± 0.3*

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 4

Group Name	Administration 46-7 (7)	week-day (effective) 50-7 (7)	54-7 (7)	58-7 (7)	62-7 (7)	66-7 (7)	70-7 (7)
Control	5.5± 0.4	5.6± 0.4	5.6± 0.4	5.8± 0.4	5.7± 0.4	5.6± 0.4	5.6± 0.4
8ppm	5.5± 0.5	5.5± 0.3	5.5± 0.4	5.7± 0.4	5.6± 0.5	5.6± 0.4	5.7± 0.4
30ppm	5.5± 0.4	5.6± 0.3	5.6± 0.4	5.7± 0.5	5.7± 0.5	5.7± 0.5	5.6± 0.4
125ppm	5.4± 0.6*	5.4± 0.4	5.4± 0.5*	5.4± 0.4**	5.4± 0.4*	5.4± 0.4*	5.4± 0.4

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 5

Group Name	Administration 74-7 (7)	week-day (effective) 78-7 (7)	82-7 (7)	86-7 (7)	90-7 (7)	94-7 (7)	98-7 (7)
Control	5.8± 0.4	5.8± 0.6	5.9± 0.5	5.4± 0.5	5.5± 0.4	5.5± 0.4	5.4± 0.7
8ppm	5.8± 0.4	5.9± 0.5	6.0± 0.5	5.5± 0.4	5.5± 0.7	5.5± 1.0	5.9± 0.7**
30ppm	5.8± 0.5	5.8± 0.5	5.8± 0.5	5.7± 0.5*	5.5± 0.8	5.7± 0.6	5.6± 0.7
125ppm	5.6± 0.6	5.6± 0.4*	5.6± 0.3**	5.2± 0.5	5.2± 0.3**	5.3± 0.4*	5.3± 0.4

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
UNIT : g
REPORT TYPE : A1 104
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 6

Group Name	Administration week-day(effective)	
	102-7 (7)	104-7 (7)
Control	5.7± 0.8	5.6± 1.0
8ppm	5.8± 1.0	6.0± 0.8**
30ppm	5.8± 0.6	5.8± 0.9
125ppm	5.3± 0.5*	5.3± 0.5

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

TABLE E4

FOOD CONSUMPTION CHANGES : FEMALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/Cr1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 7

Group Name	Administration 1-7 (7)	week-day (effective) 2-7 (7)	3-7 (7)	4-7 (7)	5-7 (7)	6-7 (7)	7-7 (7)
Control	4.2± 0.3	4.3± 0.4	4.7± 0.5	5.1± 0.5	5.2± 0.5	5.3± 0.5	5.3± 0.4
8ppm	4.1± 0.2*	4.2± 0.3	4.6± 0.2	5.0± 0.3	5.1± 0.3	5.2± 0.3	5.3± 0.3
30ppm	4.0± 0.3**	4.3± 0.3	4.7± 0.4	5.1± 0.9	5.3± 0.7	5.4± 1.1	5.3± 0.4
125ppm	4.0± 0.3**	4.0± 0.3**	4.2± 0.3**	4.5± 0.3**	4.8± 0.3**	4.8± 0.4**	5.0± 0.3**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 8

Group Name	Administration week-day (effective)						
	8-7 (7)	9-7 (7)	10-7 (7)	11-7 (7)	12-7 (7)	13-7 (7)	14-7 (7)
Control	5.3 ± 0.3	5.3 ± 0.4	5.2 ± 0.4	5.3 ± 0.4	5.2 ± 0.4	5.2 ± 0.4	5.3 ± 0.5
8ppm	5.2 ± 0.3	5.2 ± 0.4	5.2 ± 0.3	5.2 ± 0.3	5.2 ± 0.4	5.1 ± 0.4	5.1 ± 0.4
30ppm	5.3 ± 0.4	5.4 ± 0.7	5.3 ± 0.3	5.3 ± 0.3	5.2 ± 0.4	5.2 ± 0.4	5.1 ± 0.3
125ppm	5.0 ± 0.3**	5.1 ± 0.3*	5.1 ± 0.3	5.1 ± 0.4**	4.9 ± 0.4**	5.0 ± 0.3*	5.0 ± 0.3*

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 9

Group Name	Administration 18-7 (7)	week-day (effective) 22-7 (7)	26-7 (7)	30-7 (7)	34-7 (7)	38-7 (7)	42-7 (7)
Control	5.3± 0.4	5.4± 0.4	5.6± 0.5	5.7± 0.5	5.5± 0.7	5.4± 0.5	5.5± 0.7
8ppm	5.2± 0.4	5.3± 0.4	5.4± 0.4	5.5± 0.7	5.5± 0.4	5.4± 0.4	5.5± 0.5
30ppm	5.3± 0.4	5.3± 0.4	5.7± 0.5	5.8± 0.5	5.7± 0.5	5.5± 0.5	5.5± 0.4
125ppm	5.1± 0.4*	5.2± 0.5	5.4± 0.4*	5.5± 0.4**	5.4± 0.4	5.3± 0.4	5.3± 0.4

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 10

Group Name	Administration week-day (effective)						
	46-7 (7)	50-7 (7)	54-7 (7)	58-7 (7)	62-7 (7)	66-7 (7)	70-7 (7)
Control	5.4± 0.6	5.4± 0.5	5.3± 0.5	5.5± 0.5	5.2± 0.6	5.2± 0.5	5.1± 0.7
8ppm	5.3± 0.4	5.3± 0.4	5.3± 0.5	5.5± 0.4	5.2± 0.5	5.3± 0.5	5.3± 0.4
30ppm	5.4± 0.4	5.3± 0.4	5.3± 0.4	5.4± 0.5	5.4± 0.6	5.2± 0.4	5.2± 0.6
125ppm	5.0± 0.4**	5.1± 0.5	5.1± 0.6	5.2± 0.7*	5.1± 0.5	5.0± 0.6	4.8± 0.6**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/Cr1
 UNIT : g
 REPORT TYPE : A1 104
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

PAGE : 11

Group Name	Administration 74-7 (7)	week-day (effective) 78-7 (7)	82-7 (7)	86-7 (7)	90-7 (7)	94-7 (7)	98-7 (7)
Control	5.4± 0.9	5.5± 0.6	5.6± 0.7	5.1± 0.7	5.1± 0.6	5.2± 0.7	5.2± 0.7
8ppm	5.4± 0.8	5.5± 0.7	5.7± 0.8	5.0± 0.5	5.2± 0.6	5.3± 0.5	5.2± 0.6
30ppm	5.5± 0.5	5.4± 0.5	5.5± 0.6	5.3± 0.7	5.3± 0.8	5.2± 0.8	5.5± 0.7
125ppm	5.2± 0.7	5.3± 0.5	5.3± 0.5	5.0± 0.5	5.1± 0.7	5.1± 0.7	5.2± 0.6

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
UNIT : g
REPORT TYPE : A1 104
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

PAGE : 12

Group Name	Administration week-day (effective)	
	102-7 (7)	104-7 (7)
Control	5.2± 0.8	5.4± 0.6
8ppm	5.6± 0.9	5.5± 0.9
30ppm	5.6± 0.9	5.6± 1.0
125ppm	5.5± 0.5	5.2± 0.7

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HAN260)

BAIS 5

TABLE F1

URINALYSIS : MALE

STUDY NO. : 0850

ANIMAL : MOUSE B6D2F1/CrI

MEASURE TIME : 1

SEX : MALE

REPORT TYPE : A1

URINALYSIS

PAGE : 1

Group Name	NO. of Animals	pH							CHI	Protein						CHI	Glucose						CHI	Ketone body						CHI	Occult blood					CHI
		5.0	6.0	6.5	7.0	7.5	8.0	8.5		-	±	+	2+	3+	4+		-	±	+	2+	3+	4+		-	±	+	2+	3+	4+		-	±	+	2+	3+	
Control	46	0	4	6	16	13	6	1		2	24	18	1	1	0		46	0	0	0	0	0		20	19	7	0	0	0		43	0	1	1	1	
8ppm	35	0	1	7	5	7	10	5	*	2	19	12	2	0	0		35	0	0	0	0	0		15	13	7	0	0	0		34	0	1	0	0	
30ppm	42	0	2	3	3	7	15	12	**	2	28	9	3	0	0		42	0	0	0	0	0		29	10	3	0	0	0		38	1	1	1	1	
125ppm	39	0	0	1	3	3	8	24	**	1	17	19	1	0	1		39	0	0	0	0	0		11	16	10	2	0	0		37	0	1	1	0	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of CHI SQUARE

(HCL101)

BAIS5

STUDY NO. : 0850

ANIMAL : MOUSE B6D2F1/CrI

MEASURE TIME : 1

SEX : MALE

REPORT TYPE : A1

URINALYSIS

PAGE : 2

Group Name	NO. of Animals	Urobilinogen					CHI
		±	+	2+	3+	4+	
Control	46	45	1	0	0	0	
8ppm	35	35	0	0	0	0	
30ppm	42	42	0	0	0	0	
125ppm	39	39	0	0	0	0	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of CHI SQUARE

(HCL101)

BAIS5

TABLE F2

URINALYSIS : FEMALE

STUDY NO. : 0850

ANIMAL : MOUSE B6D2F1/CrI

MEASURE. TIME : 1

SEX : FEMALE

REPORT TYPE : A1

URINALYSIS

PAGE : 3

Group Name	NO. of Animals	pH							CHI	Protein						CHI	Glucose						CHI	Ketone body						CHI	Occult blood					CHI
		5.0	6.0	6.5	7.0	7.5	8.0	8.5		-	±	+	2+	3+	4+		-	±	+	2+	3+	4+		-	±	+	2+	3+	4+		-	±	+	2+	3+	
Control	37	0	0	2	4	5	17	9		2	21	12	0	2	0		37	0	0	0	0	0		2	24	11	0	0	0		32	0	3	1	1	
8ppm	35	0	2	4	4	7	14	4		6	19	9	0	1	0		35	0	0	0	0	0		3	23	7	2	0	0		31	2	1	0	1	
30ppm	34	0	2	2	3	5	15	7		4	18	8	4	0	0		34	0	0	0	0	0		5	20	9	0	0	0		28	2	1	0	3	
125ppm	33	0	0	2	0	7	16	8		6	20	6	1	0	0		33	0	0	0	0	0		5	25	3	0	0	0		31	2	0	0	0	

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of CHI SQUARE

(HCL101)

BAIS 5

STUDY NO. : 0850

ANIMAL : MOUSE B6D2F1/CrI

MEASURE TIME : 1

SEX : FEMALE

REPORT TYPE : A1

URINALYSIS

PAGE : 4

Group Name	NO. of Animals	Urobilinogen					CHI
		±	+	2+	3+	4+	
Control	37	37	0	0	0	0	
8ppm	35	35	0	0	0	0	
30ppm	34	34	0	0	0	0	
125ppm	33	33	0	0	0	0	

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of CHI SQUARE

(HCL101)

BAIS 5

TABLE G1

HEMATOLOGY : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE TIME : 1
 SEX : MALE

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 1

Group Name	NO. of Animals	RED BLOOD CELL 10 ⁶ /μl		HEMOGLOBIN g/dl		HEMATOCRIT %		MCV fl		MCH pg		MCHC g/dl		PLATELET 10 ⁹ /μl	
Control	45	9.36±	1.62	12.5±	1.7	40.3±	4.7	43.6±	3.7	13.5±	0.9	31.0±	1.0	1448±	498
8ppm	35	9.42±	1.52	12.5±	2.0	40.3±	5.2	43.3±	3.3	13.3±	0.7	30.9±	1.7	1365±	555
30ppm	41	9.70±	1.50	13.2±	1.8	42.3±	5.2	44.1±	4.1	13.6±	0.8	31.0±	1.6	1347±	505
125ppm	36	9.94±	1.42	13.6±	1.4*	42.8±	4.4	43.2±	2.1	13.7±	0.7	31.7±	0.8**	1351±	407

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
MEASURE TIME : 1
SEX : MALE

HEMATOLOGY (SUMMARY)
ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 2

Group Name	NO. of Animals	RETICULOCYTE %	
Control	45	4.3±	4.2
8ppm	35	4.6±	6.3
30ppm	41	3.9±	4.8
125ppm	36	2.7±	1.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE TIME : 1
 SEX : MALE

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 3

Group Name	NO. of Animals	WBC 10 ³ /μl		Differential		WBC (%)		MONO		EOSINO		BASO		OTHER	
				NEUTRO		LYMPHO									
Control	45	4.33±	2.44	38±	17	56±	17	3±	3	3±	2	0±	0	0±	1
8ppm	35	4.32±	2.63	38±	17	55±	17	4±	4	3±	3	0±	0	0±	0
30ppm	41	10.04±	40.41	32±	18	62±	18	3±	3	2±	1	0±	1	1±	1
125ppm	36	3.18±	1.82*	31±	12	63±	12	3±	2	3±	1	0±	0	0±	0

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS 5

TABLE G2

HEMATOLOGY : FEMALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE. TIME : 1
 SEX : FEMALE

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 4

Group Name	NO. of Animals	RED BLOOD CELL 10 ⁶ /μl		HEMOGLOBIN g/dl		HEMATOCRIT %		MCV fl		MCH pg		MCHC g/dl		PLATELET 10 ⁹ /μl	
Control	36	10.17±	1.48	14.4±	1.9	45.2±	5.7	44.6±	1.7	14.1±	0.5	31.8±	0.9	887±	268
8ppm	31	9.40±	1.71	13.7±	2.3	43.4±	6.3	46.7±	4.1*	14.6±	0.8*	31.3±	1.5	744±	313
30ppm	33	9.23±	1.62	13.3±	2.2	42.0±	5.7	46.3±	5.1	14.6±	1.0*	31.6±	1.3	812±	327
125ppm	33	9.44±	1.30	13.7±	1.7	43.0±	4.7	45.9±	2.4*	14.6±	0.5**	31.8±	0.9	769±	287

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
MEASURE TIME : 1
SEX : FEMALE

HEMATOLOGY (SUMMARY)
ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 5

Group Name	NO. of Animals	RETICULOCYTE %	
Control	36	2.3±	0.7
8ppm	31	4.6±	5.4
30ppm	33	4.2±	5.6
125ppm	33	3.6±	3.7

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE TIME : 1
 SEX : FEMALE

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 6

Group Name	NO. of Animals	WBC 10 ³ /μl		Differential NEUTRO		WBC (%) LYMPHO		MONO		EOSINO		BASO		OTHER	
Control	36	2.77±	1.96	25±	14	68±	14	2±	2	3±	2	0±	0	1±	3
8ppm	31	3.00±	2.22	23±	13	70±	15	2±	1	3±	1	0±	0	3±	9
30ppm	33	2.68±	1.51	31±	16	64±	16	2±	1	3±	1	0±	0	1±	1
125ppm	33	3.11±	4.16	27±	17	67±	16	2±	1	3±	1	0±	0	1±	2

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS 5

TABLE H1

BIOCHEMISTRY : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE TIME : 1
 SEX : MALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 1

Group Name	NO. of Animals	TOTAL PROTEIN g/dl		ALBUMIN g/dl		A/G RATIO		T-BILIRUBIN mg/dl		GLUCOSE mg/dl		T-CHOLESTEROL mg/dl		TRIGLYCERIDE mg/dl	
Control	45	5.5±	0.9	2.5±	0.5	0.9±	0.2	0.07±	0.07	161±	51	138±	109	50±	22
8ppm	35	5.5±	0.8	2.6±	0.4	0.9±	0.2	0.06±	0.03	165±	45	132±	60	47±	20
30ppm	41	5.5±	1.0	2.7±	0.5**	1.0±	0.2**	0.08±	0.07	172±	40	140±	69	50±	36
125ppm	37	5.3±	0.6	2.7±	0.3**	1.0±	0.1**	0.07±	0.03	200±	33**	121±	39	48±	15

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE. TIME : 1
 SEX : MALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 2

Group Name	NO. of Animals	PHOSPHOLIPID mg/dl		AST U/L		ALT U/L		LDH U/L		ALP U/L		G-GTP U/L		CK U/L	
Control	45	235±	146	205±	308	135±	272	578±	766	291±	277	1.3±	3.2	117±	195
8ppm	35	226±	91	143±	133	77±	102	423±	405	300±	415	1.1±	2.3	88±	70
30ppm	41	237±	80	930±	4474	859±	4485	2928±	16031	358±	416*	0.7±	0.7	99±	150
125ppm	37	218±	50	103±	174**	53±	100**	264±	209**	235±	96	0.5±	0.5	65±	44*

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE. TIME : 1
 SEX : MALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 3

Group Name	NO. of Animals	UREA NITROGEN mg/dl		SODIUM mEq/l		POTASSIUM mEq/l		CHLORIDE mEq/l		CALCIUM mg/dl		INORGANIC PHOSPHORUS mg/dl	
Control	45	30.0±	42.6	155±	3	3.9±	0.9	120±	4	9.2±	0.8	6.1±	2.6
8ppm	35	24.1±	7.5	155±	3	3.8±	0.3	120±	4	9.2±	0.7	5.8±	1.0
30ppm	41	27.5±	24.3	155±	2	4.0±	0.9	119±	5	9.3±	0.8	6.4±	3.8
125ppm	37	19.8±	3.3**	154±	2*	3.8±	0.3	120±	3	9.0±	0.4	5.3±	0.7*

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 5

TABLE H2

BIOCHEMISTRY : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
MEASURE. TIME : 1
SEX : FEMALE

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 4

Group Name	NO. of Animals	TOTAL PROTEIN g/dl		ALBUMIN g/dl		A/G RATIO		T-BILIRUBIN mg/dl		GLUCOSE mg/dl		T-CHOLESTEROL mg/dl		TRIGLYCERIDE mg/dl	
Control	36	5.0±	0.4	2.7±	0.2	1.1±	0.1	0.06±	0.02	151±	33	84±	41	57±	75
8ppm	31	4.8±	0.5	2.6±	0.2	1.2±	0.2	0.08±	0.05	134±	48	64±	15*	41±	35
30ppm	33	5.0±	0.8	2.7±	0.4	1.2±	0.2	0.07±	0.04	150±	35	81±	26	43±	30
125ppm	33	5.1±	0.7	2.7±	0.3	1.2±	0.2	0.06±	0.04	149±	38	81±	35	47±	23

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
MEASURE TIME : 1
SEX : FEMALE

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 5

Group Name	NO. of Animals	PHOSPHOLIPID mg/dl		AST U/L		ALT U/L		LDH U/L		ALP U/L		G-GTP U/L		CK U/L	
Control	36	155±	67	119±	104	36±	33	398±	785	405±	172	0.7±	1.2	120±	107
8ppm	31	119±	32*	336±	616	92±	175	971±	1745	437±	199	0.5±	0.5	126±	103
30ppm	33	152±	45	114±	95	58±	172	388±	760	369±	151	0.3±	0.4	179±	382
125ppm	33	152±	64	102±	74	26±	16	321±	547	403±	191	0.4±	0.5	101±	78

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 MEASURE. TIME : 1
 SEX : FEMALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (105W)

REPORT TYPE : A1

PAGE : 6

Group Name	NO. of Animals	UREA NITROGEN mg/dl		SODIUM mEq/l		POTASSIUM mEq/l		CHLORIDE mEq/l		CALCIUM mg/dl		INORGANIC PHOSPHORUS mg/dl	
Control	36	18.8±	10.1	154±	3	3.7±	0.4	120±	3	9.0±	0.4	6.6±	1.3
8ppm	31	24.1±	27.6	155±	3	3.9±	1.1	121±	4	8.9±	0.5	7.5±	3.1
30ppm	33	22.0±	18.5	155±	2	3.7±	0.5	121±	3	9.1±	0.4	6.6±	1.7
125ppm	33	17.5±	10.1	154±	2	3.6±	0.4	120±	3	9.1±	0.5	6.5±	1.1

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 5

TABLE I 1

GROSS FINDINGS : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

GROSS FINDINGS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 1

Organ	Findings	Group Name NO. of Animals	Control (%)		8ppm (%)		30ppm (%)		125ppm (%)	
			50		50		50		50	
skin/app	erosion		4	(8)	2	(4)	4	(8)	0	(0)
	scab		2	(4)	2	(4)	1	(2)	0	(0)
subcutis	edema		0	(0)	0	(0)	1	(2)	0	(0)
	mass		1	(2)	5	(10)	0	(0)	4	(8)
lung	white zone		1	(2)	2	(4)	1	(2)	0	(0)
	red zone		0	(0)	1	(2)	1	(2)	0	(0)
	nodule		5	(10)	9	(18)	6	(12)	5	(10)
lymph node	enlarged		1	(2)	2	(4)	3	(6)	1	(2)
spleen	enlarged		3	(6)	2	(4)	4	(8)	1	(2)
	black zone		1	(2)	2	(4)	0	(0)	0	(0)
	nodule		1	(2)	1	(2)	0	(0)	1	(2)
	deformed		0	(0)	1	(2)	0	(0)	0	(0)
heart	enlarged		0	(0)	0	(0)	1	(2)	0	(0)
stomach	glandular stomach:ulcer		1	(2)	0	(0)	0	(0)	0	(0)
	glandular stomach:nodule		0	(0)	1	(2)	0	(0)	0	(0)
small intes	nodule		0	(0)	0	(0)	1	(2)	0	(0)
liver	atrophic		0	(0)	0	(0)	0	(0)	1	(2)
	white zone		1	(2)	2	(4)	12	(24)	4	(8)
	red zone		4	(8)	2	(4)	6	(12)	2	(4)
	nodule		33	(66)	31	(62)	34	(68)	28	(56)
	cyst		0	(0)	1	(2)	1	(2)	0	(0)
pancreas	nodule		1	(2)	1	(2)	0	(0)	0	(0)

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

GROSS FINDINGS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 2

Organ	Findings	Group Name NO. of Animals	Control		8ppm		30ppm		125ppm	
			50	(%)	50	(%)	50	(%)	50	(%)
kidney	pale		1	(2)	0	(0)	0	(0)	0	(0)
	white zone		0	(0)	0	(0)	0	(0)	1	(2)
	hydronephrosis		0	(0)	1	(2)	1	(2)	1	(2)
urin bladd	urine:marked retention		3	(6)	5	(10)	4	(8)	2	(4)
epididymis	enlarged		0	(0)	0	(0)	0	(0)	1	(2)
prep/cli gl	enlarged		0	(0)	0	(0)	1	(2)	1	(2)
	nodule		13	(26)	2	(4)	9	(18)	8	(16)
periph nerv	nodule		0	(0)	1	(2)	0	(0)	0	(0)
eye	turbid		0	(0)	0	(0)	1	(2)	0	(0)
Harder gl	enlarged		1	(2)	0	(0)	2	(4)	0	(0)
	nodule		0	(0)	2	(4)	0	(0)	2	(4)
bone	nodule		0	(0)	1	(2)	0	(0)	0	(0)
pleura	nodule		1	(2)	0	(0)	0	(0)	0	(0)
peritoneum	red zone		1	(2)	0	(0)	1	(2)	0	(0)
	nodule		0	(0)	0	(0)	2	(4)	0	(0)
retroperit	mass		0	(0)	1	(2)	0	(0)	0	(0)
abdominal c	hemorrhage		0	(0)	0	(0)	1	(2)	2	(4)
	ascites		2	(4)	1	(2)	1	(2)	1	(2)
thoracic ca	hemorrhage		0	(0)	1	(2)	0	(0)	0	(0)
	pleural fluid		1	(2)	1	(2)	1	(2)	3	(6)
other	eye lid:nodule		0	(0)	0	(0)	0	(0)	1	(2)
	ear:nodule		1	(2)	0	(0)	0	(0)	0	(0)

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 3

Organ	Findings	Group Name NO. of Animals	Control		8ppm		30ppm		125ppm	
			50	(%)	50	(%)	50	(%)	50	(%)
other	nose:nodule		0	(0)	1	(2)	0	(0)	0	(0)
whole body	anemic		0	(0)	0	(0)	0	(0)	1	(2)

(HPT080)

BAIS 5

TABLE I 2

GROSS FINDINGS : FEMALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

GROSS FINDINGS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 4

Organ	Findings	Group Name NO. of Animals	Control		8ppm		30ppm		125ppm	
			50	(%)	50	(%)	50	(%)	50	(%)
skin/app	nodule		1	(2)	0	(0)	0	(0)	0	(0)
	erosion		0	(0)	0	(0)	1	(2)	0	(0)
	scab		0	(0)	0	(0)	1	(2)	3	(6)
subcutis	red		0	(0)	0	(0)	1	(2)	0	(0)
	edema		1	(2)	2	(4)	2	(4)	3	(6)
	jaundice		0	(0)	0	(0)	1	(2)	0	(0)
	mass		2	(4)	2	(4)	2	(4)	1	(2)
nasal cavit	nodule		1	(2)	0	(0)	0	(0)	0	(0)
lung	white zone		0	(0)	2	(4)	0	(0)	0	(0)
	red zone		0	(0)	1	(2)	1	(2)	1	(2)
	nodule		2	(4)	3	(6)	1	(2)	1	(2)
	absence		0	(0)	0	(0)	0	(0)	1	(2)
lymph node	enlarged		5	(10)	8	(16)	6	(12)	4	(8)
	red		0	(0)	0	(0)	0	(0)	1	(2)
	nodule		1	(2)	0	(0)	0	(0)	0	(0)
thymus	enlarged		0	(0)	0	(0)	1	(2)	0	(0)
spleen	enlarged		11	(22)	13	(26)	11	(22)	9	(18)
	white zone		1	(2)	0	(0)	0	(0)	0	(0)
	black zone		0	(0)	0	(0)	1	(2)	0	(0)
	nodule		0	(0)	0	(0)	1	(2)	1	(2)
	deformed		1	(2)	0	(0)	0	(0)	0	(0)
	accentuation of white pulp		0	(0)	0	(0)	1	(2)	0	(0)

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

GROSS FINDINGS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 5

Organ	Findings	Group Name NO. of Animals	Control		8ppm		30ppm		125ppm	
			50	(%)	50	(%)	50	(%)	50	(%)
oral cavity	food		0	(0)	0	(0)	1	(2)	0	(0)
tongue	nodule		0	(0)	0	(0)	1	(2)	0	(0)
stomach	gas		0	(0)	1	(2)	0	(0)	0	(0)
	forestomach:nodule		1	(2)	0	(0)	0	(0)	0	(0)
	glandular stomach:black zone		0	(0)	0	(0)	1	(2)	0	(0)
small intes	nodule		0	(0)	0	(0)	1	(2)	0	(0)
	gas		0	(0)	1	(2)	0	(0)	0	(0)
liver	enlarged		2	(4)	3	(6)	2	(4)	5	(10)
	white zone		7	(14)	5	(10)	2	(4)	8	(16)
	red zone		3	(6)	3	(6)	5	(10)	8	(16)
	nodule		10	(20)	6	(12)	8	(16)	8	(16)
	cyst		0	(0)	1	(2)	0	(0)	1	(2)
	rough		0	(0)	2	(4)	1	(2)	1	(2)
	nodular		0	(0)	1	(2)	0	(0)	0	(0)
pancreas	nodule		1	(2)	0	(0)	0	(0)	1	(2)
kidney	enlarged		1	(2)	0	(0)	0	(0)	1	(2)
	white zone		0	(0)	0	(0)	0	(0)	1	(2)
	red zone		1	(2)	0	(0)	0	(0)	0	(0)
	nodule		0	(0)	1	(2)	0	(0)	0	(0)
	hydronephrosis		1	(2)	3	(6)	4	(8)	4	(8)
ureter	dilated		0	(0)	1	(2)	0	(0)	0	(0)
pituitary	enlarged		4	(8)	1	(2)	2	(4)	4	(8)

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

GROSS FINDINGS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 6

Organ	Findings	Group Name NO. of Animals	Control		8ppm		30ppm		125ppm	
			50	(%)	50	(%)	50	(%)	50	(%)
pituitary	red zone		0	(0)	3	(6)	1	(2)	0	(0)
	nodule		0	(0)	1	(2)	0	(0)	2	(4)
thyroid	nodule		1	(2)	0	(0)	0	(0)	0	(0)
adrenal	enlarged		1	(2)	0	(0)	0	(0)	0	(0)
	red		0	(0)	0	(0)	1	(2)	0	(0)
ovary	enlarged		6	(12)	6	(12)	5	(10)	8	(16)
	nodule		1	(2)	0	(0)	1	(2)	0	(0)
	cyst		12	(24)	14	(28)	15	(30)	12	(24)
uterus	nodule		5	(10)	6	(12)	10	(20)	10	(20)
mammary gl	nodule		0	(0)	0	(0)	1	(2)	0	(0)
brain	red zone		0	(0)	0	(0)	1	(2)	1	(2)
eye	turbid		0	(0)	2	(4)	0	(0)	0	(0)
	red		0	(0)	0	(0)	0	(0)	1	(2)
Harder gl	enlarged		1	(2)	0	(0)	0	(0)	0	(0)
	nodule		0	(0)	0	(0)	0	(0)	2	(4)
muscle	nodule		0	(0)	1	(2)	0	(0)	0	(0)
mediastinum	mass		2	(4)	2	(4)	1	(2)	2	(4)
peritoneum	nodule		1	(2)	1	(2)	0	(0)	0	(0)
	thick		1	(2)	0	(0)	0	(0)	0	(0)
retroperit	mass		0	(0)	1	(2)	0	(0)	2	(4)
abdominal c	hemorrhage		1	(2)	0	(0)	1	(2)	3	(6)
	ascites		6	(12)	10	(20)	7	(14)	6	(12)

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 7

Organ	Findings	Group Name NO. of Animals	Control		8ppm		30ppm		125ppm	
			50	(%)	50	(%)	50	(%)	50	(%)
thoracic ca	hemorrhage		0	(0)	0	(0)	2	(4)	0	(0)
	pleural fluid		7	(14)	7	(14)	7	(14)	6	(12)
other	heart sac		0	(0)	1	(2)	0	(0)	0	(0)
	hindlimb:swollen		0	(0)	0	(0)	1	(2)	0	(0)
whole body	anemic		3	(6)	0	(0)	0	(0)	2	(4)

(HPT080)

BAIS 5

TABLE J1

ORGAN WEIGHT, ABSOLUTE : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE
 UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
 SURVIVAL ANIMALS (105W)

PAGE : 1

Group Name	NO. of Animals	Body Weight	ADRENALS		TESTES		HEART		LUNGS		KIDNEYS	
Control	45	38.1± 5.8	0.012±	0.002	0.194±	0.037	0.225±	0.016	0.187±	0.064	0.641±	0.065
8ppm	35	38.3± 5.9	0.013±	0.002	0.189±	0.031	0.230±	0.017	0.182±	0.022	0.634±	0.065
30ppm	41	38.8± 6.4	0.012±	0.002	0.192±	0.032	0.238±	0.056	0.188±	0.050	0.635±	0.060
125ppm	37	37.9± 4.8	0.012±	0.002	0.176±	0.041	0.221±	0.019	0.178±	0.018	0.636±	0.048

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL040)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (105W)

PAGE : 2

Group Name	NO. of Animals	SPLEEN		LIVER		BRAIN	
Control	45	0.127±	0.079	1.801±	0.826	0.447±	0.011
8ppm	35	0.119±	0.086	1.816±	0.718	0.452±	0.013
30ppm	41	0.139±	0.205	2.005±	1.019	0.451±	0.013
125ppm	37	0.082±	0.062**	1.534±	0.460	0.451±	0.015

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL040)

BAIS5

TABLE J2

ORGAN WEIGHT, ABSOLUTE : FEMALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE
 UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
 SURVIVAL ANIMALS (105W)

PAGE : 3

Group Name	NO. of Animals	Body Weight	ADRENALS		OVARIES		HEART		LUNGS		KIDNEYS	
Control	36	28.1 ± 2.4	0.014 ±	0.003	0.083 ±	0.075	0.180 ±	0.022	0.178 ±	0.015	0.452 ±	0.064
8ppm	32	28.3 ± 2.8	0.014 ±	0.002	0.105 ±	0.100	0.177 ±	0.015	0.199 ±	0.051	0.570 ±	0.738
30ppm	33	28.1 ± 3.4	0.014 ±	0.002	0.075 ±	0.040	0.178 ±	0.022	0.182 ±	0.024	0.496 ±	0.252
125ppm	33	27.5 ± 2.4	0.014 ±	0.003	0.250 ±	0.847	0.180 ±	0.021	0.181 ±	0.020	0.438 ±	0.040

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL040)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (105W)

PAGE : 4

Group Name	NO. of Animals	SPLEEN		LIVER		BRAIN	
Control	36	0.161±	0.253	1.301±	0.260	0.474±	0.011
8ppm	32	0.305±	0.550	1.412±	0.600	0.471±	0.013
30ppm	33	0.174±	0.247	1.481±	1.036	0.467±	0.014
125ppm	33	0.152±	0.129	1.317±	0.487	0.469±	0.015

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL040)

BAIS 5

TABLE K1

ORGAN WEIGHT, RELATIVE : MALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (105W)

PAGE : 1

Group Name	NO. of Animals	Body Weight (g)	ADRENALS	TESTES	HEART	LUNGS	KIDNEYS
Control	45	38.1± 5.8	0.033± 0.009	0.517± 0.118	0.604± 0.108	0.506± 0.212	1.705± 0.231
8ppm	35	38.3± 5.9	0.034± 0.007	0.501± 0.098	0.615± 0.106	0.485± 0.080	1.682± 0.235
30ppm	41	38.8± 6.4	0.032± 0.009	0.510± 0.122	0.635± 0.236	0.501± 0.181	1.669± 0.253
125ppm	37	37.9± 4.8	0.031± 0.006	0.468± 0.108	0.591± 0.072	0.478± 0.075	1.695± 0.159

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (105W)

PAGE : 2

Group Name	NO. of Animals	SPLEEN	LIVER	BRAIN
Control	45	0.354± 0.246	4.980± 3.034	1.201± 0.192
8ppm	35	0.329± 0.283	4.923± 2.442	1.207± 0.180
30ppm	41	0.380± 0.596	5.405± 3.279	1.194± 0.197
125ppm	37	0.219± 0.163**	4.124± 1.516	1.208± 0.147

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS 5

TABLE K2

ORGAN WEIGHT, RELATIVE : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (105W)

PAGE : 3

Group Name	NO. of Animals	Body Weight (g)	ADRENALS	OVARIES	HEART	LUNGS	KIDNEYS
Control	36	28.1± 2.4	0.051± 0.011	0.305± 0.308	0.643± 0.064	0.636± 0.067	1.616± 0.229
8ppm	32	28.3± 2.8	0.049± 0.010	0.363± 0.313	0.632± 0.073	0.702± 0.148	1.969± 2.260
30ppm	33	28.1± 3.4	0.052± 0.008	0.265± 0.134	0.637± 0.083	0.651± 0.102	1.799± 1.051
125ppm	33	27.5± 2.4	0.050± 0.010	0.883± 2.922	0.658± 0.076	0.662± 0.062	1.601± 0.126

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS 5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (105W)

PAGE : 4

Group Name	NO. of Animals	SPLEEN	LIVER	BRAIN
Control	36	0.583± 0.987	4.621± 0.683	1.700± 0.139
8ppm	32	1.032± 1.724*	4.923± 1.653	1.679± 0.154
30ppm	33	0.597± 0.800	5.096± 2.418	1.679± 0.185
125ppm	33	0.538± 0.411	4.774± 1.501	1.719± 0.151

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS5

TABLE L1

HISTOPATHOLOGICAL FINDINGS :

NEOPLASTIC LESIONS : MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 1

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Integumentary system/appandage)						
subcutis			<50>	<50>	<50>	<50>
	schwannoma		1 (2%)	0 (0%)	0 (0%)	0 (0%)
	histiocytic sarcoma		0 (0%)	1 (2%)	0 (0%)	0 (0%)
	hemangiosarcoma		0 (0%)	2 (4%)	0 (0%)	1 (2%)
(Respiratory system)						
nasal cavit			<50>	<50>	<50>	<50>
	hemangiosarcoma		0 (0%)	1 (2%)	0 (0%)	0 (0%)
lung			<50>	<50>	<50>	<50>
	bronchiolar-alveolar adenoma		7 (14%)	5 (10%)	8 (16%)	3 (6%)
	bronchiolar-alveolar carcinoma		2 (4%)	5 (10%)	3 (6%)	3 (6%)
(Hematopoietic system)						
bone marrow			<50>	<50>	<50>	<50>
	hemangioma		0 (0%)	0 (0%)	0 (0%)	1 (2%)
lymph node			<50>	<50>	<50>	<50>
	hemangioma		0 (0%)	0 (0%)	1 (2%)	0 (0%)
	malignant lymphoma		2 (4%)	1 (2%)	1 (2%)	1 (2%)
spleen			<50>	<50>	<50>	<50>
	malignant lymphoma		2 (4%)	1 (2%)	0 (0%)	0 (0%)
	hemangiosarcoma		0 (0%)	0 (0%)	1 (2%)	1 (2%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 2

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Digestive system)						
stomach	carcinoid tumor		<50> 0 (0%)	<50> 1 (2%)	<50> 0 (0%)	<50> 0 (0%)
large intes	hemangioma		<50> 0 (0%)	<50> 0 (0%)	<50> 0 (0%)	<50> 1 (2%)
liver	hemangioma		<50> 4 (8%)	<50> 3 (6%)	<50> 2 (4%)	<50> 0 (0%)
	hepatocellular adenoma		23 (46%)	27 (54%)	30 (60%)	24 (48%)
	histiocytic sarcoma		0 (0%)	0 (0%)	1 (2%)	1 (2%)
	hemangiosarcoma		0 (0%)	0 (0%)	2 (4%)	0 (0%)
	hepatocellular carcinoma		12 (24%)	13 (26%)	16 (32%)	10 (20%)
	hepatoblastoma		1 (2%)	2 (4%)	0 (0%)	1 (2%)
pancreas	islet cell adenoma		<50> 1 (2%)	<50> 2 (4%)	<50> 3 (6%)	<50> 0 (0%)
(Endocrine system)						
adrenal	pheochromocytoma		<50> 0 (0%)	<50> 0 (0%)	<50> 2 (4%)	<50> 0 (0%)
	cortical adenoma		0 (0%)	0 (0%)	1 (2%)	0 (0%)
(Reproductive system)						
epididymis	histiocytic sarcoma		<50> 0 (0%)	<50> 0 (0%)	<50> 0 (0%)	<50> 1 (2%)

< a > a : Number of animals examined at the site
b (c) b : Number of animals with neoplasm c : b / a * 100

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 3

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Special sense organs/appendage)						
Harder gl	adenoma		<50> 4 (8%)	<50> 4 (8%)	<50> 4 (8%)	<50> 3 (6%)
	adenocarcinoma		0 (0%)	0 (0%)	1 (2%)	0 (0%)
(Musculoskeletal system)						
bone	osteosarcoma		<50> 1 (2%)	<50> 1 (2%)	<50> 0 (0%)	<50> 1 (2%)
(Body cavities)						
peritoneum	hemangioma		<50> 0 (0%)	<50> 1 (2%)	<50> 0 (0%)	<50> 0 (0%)
	histiocytic sarcoma		0 (0%)	0 (0%)	0 (0%)	1 (2%)
	hemangiosarcoma		0 (0%)	0 (0%)	1 (2%)	0 (0%)
adipose	hemangioma		<50> 0 (0%)	<50> 0 (0%)	<50> 2 (4%)	<50> 0 (0%)

< a > a : Number of animals examined at the site
b (c) b : Number of animals with neoplasm c : b / a * 100

(HPT085)

BAIS5

TABLE L2

HISTOPATHOLOGICAL FINDINGS :

NEOPLASTIC LESIONS : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 4

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Integumentary system/appandage)						
subcutis			<50>	<50>	<50>	<50>
	liposarcoma		0 (0%)	1 (2%)	0 (0%)	0 (0%)
	histiocytic sarcoma		0 (0%)	0 (0%)	0 (0%)	1 (2%)
	hemangiosarcoma		0 (0%)	1 (2%)	1 (2%)	1 (2%)
(Respiratory system)						
lung			<50>	<50>	<50>	<50>
	bronchiolar-alveolar adenoma		2 (4%)	3 (6%)	2 (4%)	1 (2%)
	bronchiolar-alveolar carcinoma		2 (4%)	0 (0%)	1 (2%)	1 (2%)
(Hematopoietic system)						
bone marrow			<50>	<50>	<50>	<50>
	hemangioma		0 (0%)	2 (4%)	2 (4%)	0 (0%)
	hemangiosarcoma		0 (0%)	0 (0%)	0 (0%)	1 (2%)
lymph node			<50>	<50>	<50>	<50>
	histiocytic sarcoma		1 (2%)	1 (2%)	0 (0%)	0 (0%)
	malignant lymphoma		9 (18%)	9 (18%)	10 (20%)	6 (12%)
	plasmacytoma		0 (0%)	0 (0%)	0 (0%)	1 (2%)
spleen			<50>	<50>	<50>	<50>
	histiocytic sarcoma		1 (2%)	0 (0%)	0 (0%)	0 (0%)

< a > a : Number of animals examined at the site
b (c) b : Number of animals with neoplasm c : b / a * 100

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 5

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Hematopoietic system)						
spleen			<50>	<50>	<50>	<50>
	malignant lymphoma		2 (4%)	3 (6%)	0 (0%)	1 (2%)
	hemangiosarcoma		1 (2%)	0 (0%)	0 (0%)	2 (4%)
(Digestive system)						
tongue			<50>	<50>	<50>	<50>
	squamous cell carcinoma		0 (0%)	0 (0%)	1 (2%)	0 (0%)
stomach			<50>	<50>	<50>	<50>
	squamous cell papilloma		1 (2%)	0 (0%)	0 (0%)	0 (0%)
liver			<50>	<50>	<50>	<50>
	hemangioma		1 (2%)	1 (2%)	0 (0%)	1 (2%)
	hepatocellular adenoma		7 (14%)	6 (12%)	10 (20%)	6 (12%)
	histiocytic sarcoma		0 (0%)	1 (2%)	1 (2%)	1 (2%)
	hemangiosarcoma		0 (0%)	1 (2%)	0 (0%)	1 (2%)
	hepatocellular carcinoma		1 (2%)	2 (4%)	0 (0%)	1 (2%)
(Endocrine system)						
pituitary			<50>	<50>	<50>	<50>
	adenoma:anterior lobe		3 (6%)	1 (2%)	4 (8%)	6 (12%)
	adenoma:intermdiate		0 (0%)	2 (4%)	1 (2%)	1 (2%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 6

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Endocrine system)						
pituitary			<50>	<50>	<50>	<50>
	adenocarcinoma:anterior lobe		0 (0%)	1 (2%)	0 (0%)	0 (0%)
thyroid			<50>	<50>	<50>	<50>
	follicular adenoma		0 (0%)	1 (2%)	0 (0%)	0 (0%)
	C-cell carcinoma		1 (2%)	0 (0%)	0 (0%)	0 (0%)
adrenal			<50>	<50>	<50>	<50>
	pheochromocytoma:malignant		1 (2%)	0 (0%)	0 (0%)	0 (0%)
(Reproductive system)						
ovary			<50>	<50>	<50>	<50>
	cystadenoma		1 (2%)	2 (4%)	1 (2%)	4 (8%)
	hemangioma		0 (0%)	0 (0%)	2 (4%)	0 (0%)
uterus			<50>	<50>	<50>	<50>
	endometrial stromal polyp		0 (0%)	1 (2%)	1 (2%)	0 (0%)
	leiomyosarcoma		0 (0%)	1 (2%)	0 (0%)	0 (0%)
	histiocytic sarcoma		5 (10%)	5 (10%)	8 (16%)	10 (20%)
	hemangiosarcoma		0 (0%)	0 (0%)	1 (2%)	0 (0%)
vagina			<50>	<50>	<50>	<50>
	histiocytic sarcoma		0 (0%)	1 (2%)	0 (0%)	0 (0%)
mammary gl			<50>	<50>	<50>	<50>
	hemangioma		0 (0%)	0 (0%)	0 (0%)	1 (2%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 7

Organ	Findings	Group Name No. of animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Reproductive system)						
mammary gl			<50>	<50>	<50>	<50>
	adenocarcinoma		2 (4%)	0 (0%)	1 (2%)	0 (0%)
(Special sense organs/appendage)						
Harder gl			<50>	<50>	<50>	<50>
	adenoma		2 (4%)	0 (0%)	0 (0%)	3 (6%)
(Body cavities)						
peritoneum			<50>	<50>	<50>	<50>
	hemangioma		1 (2%)	0 (0%)	0 (0%)	1 (2%)
	hemangiosarcoma		0 (0%)	0 (0%)	0 (0%)	1 (2%)
retroperit			<50>	<50>	<50>	<50>
	hemangiosarcoma		0 (0%)	0 (0%)	0 (0%)	1 (2%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

(HPT085)

BA1S5

TABLE M1

NEOPLASTIC LESIONS-INCIDENCE
AND STATISTICAL ANALYSIS : MALE

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
SEX : MALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 1

Group Name	Control	8ppm	30ppm	125ppm
SITE : lung TUMOR : bronchiolar-alveolar adenoma				
Tumor rate				
Overall rates (a)	7/50 (14. 0)	5/50 (10. 0)	8/50 (16. 0)	3/50 (6. 0)
Adjusted rates (b)	15. 56	12. 82	17. 07	7. 69
Terminal rates (c)	7/45 (15. 6)	4/35 (11. 4)	7/41 (17. 1)	2/37 (5. 4)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0. 8959			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0. 2096			
Fisher Exact test (e)		P = 0. 3798	P = 0. 5000	P = 0. 1589
SITE : lung TUMOR : bronchiolar-alveolar carcinoma				
Tumor rate				
Overall rates (a)	2/50 (4. 0)	5/50 (10. 0)	3/50 (6. 0)	3/50 (6. 0)
Adjusted rates (b)	4. 44	11. 43	7. 32	5. 41
Terminal rates (c)	2/45 (4. 4)	4/35 (11. 4)	3/41 (7. 3)	2/37 (5. 4)
Statistical analysis				
Peto test				
Standard method (d)	P = 0. 2394			
Prevalence method (d)	P = 0. 6162			
Combined analysis (d)	P = 0. 4899			
Cochran-Armitage test (e)	P = 0. 8868			
Fisher Exact test (e)		P = 0. 2180	P = 0. 5000	P = 0. 5000
SITE : lung TUMOR : bronchiolar-alveolar adenoma, bronchiolar-alveolar carcinoma				
Tumor rate				
Overall rates (a)	9/50 (18. 0)	10/50 (20. 0)	10/50 (20. 0)	5/50 (10. 0)
Adjusted rates (b)	20. 00	23. 08	21. 95	10. 26
Terminal rates (c)	9/45 (20. 0)	8/35 (22. 9)	9/41 (22. 0)	3/37 (8. 1)
Statistical analysis				
Peto test				
Standard method (d)	P = 0. 2394			
Prevalence method (d)	P = 0. 9516			
Combined analysis (d)	P = 0. 9175			
Cochran-Armitage test (e)	P = 0. 1509			
Fisher Exact test (e)		P = 0. 5000	P = 0. 5000	P = 0. 1940

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
SEX : MALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 2

Group Name	Control	8ppm	30ppm	125ppm
SITE : liver TUMOR : hemangioma				
Tumor rate				
Overall rates (a)	4/50 (8.0)	3/50 (6.0)	2/50 (4.0)	0/50 (0.0)
Adjusted rates (b)	8.89	8.57	4.88	0.0
Terminal rates (c)	4/45 (8.9)	3/35 (8.6)	2/41 (4.9)	0/37 (0.0)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.9819			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.0531			
Fisher Exact test (e)		P = 0.5000	P = 0.3389	P = 0.0587
SITE : liver TUMOR : hepatocellular adenoma				
Tumor rate				
Overall rates (a)	23/50 (46.0)	27/50 (54.0)	30/50 (60.0)	24/50 (48.0)
Adjusted rates (b)	51.11	63.89	67.44	54.05
Terminal rates (c)	23/45 (51.1)	22/35 (62.9)	27/41 (65.9)	20/37 (54.1)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.0255*			
Prevalence method (d)	P = 0.7570			
Combined analysis (d)	P = 0.5116			
Cochran-Armitage test (e)	P = 0.7291			
Fisher Exact test (e)		P = 0.2744	P = 0.1146	P = 0.5000
SITE : liver TUMOR : hepatocellular carcinoma				
Tumor rate				
Overall rates (a)	12/50 (24.0)	13/50 (26.0)	16/50 (32.0)	10/50 (20.0)
Adjusted rates (b)	20.00	28.57	28.26	16.28
Terminal rates (c)	9/45 (20.0)	10/35 (28.6)	11/41 (26.8)	6/37 (16.2)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.4724			
Prevalence method (d)	P = 0.8069			
Combined analysis (d)	P = 0.7638			
Cochran-Armitage test (e)	P = 0.4268			
Fisher Exact test (e)		P = 0.5000	P = 0.2522	P = 0.4048

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : MALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 3

Group Name	Control	8ppm	30ppm	125ppm
SITE : liver TUMOR : hepatocellular adenoma, hepatocellular carcinoma				
Tumor rate				
Overall rates (a)	32/50 (64. 0)	33/50 (66. 0)	41/50 (82. 0)	31/50 (62. 0)
Adjusted rates (b)	64. 44	75. 68	84. 09	64. 86
Terminal rates (c)	29/45 (64. 4)	26/35 (74. 3)	34/41 (82. 9)	24/37 (64. 9)
Statistical analysis				
Peto test				
Standard method (d)	P = 0. 1386			
Prevalence method (d)	P = 0. 8374			
Combined analysis (d)	P = 0. 5802			
Cochran-Armitage test (e)	P = 0. 5141			
Fisher Exact test (e)		P = 0. 5000	P = 0. 0352*	P = 0. 5000
SITE : pancreas TUMOR : islet cell adenoma				
Tumor rate				
Overall rates (a)	1/50 (2. 0)	2/50 (4. 0)	3/50 (6. 0)	0/50 (0. 0)
Adjusted rates (b)	2. 22	5. 71	7. 32	0. 0
Terminal rates (c)	1/45 (2. 2)	2/35 (5. 7)	3/41 (7. 3)	0/37 (0. 0)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0. 8579			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0. 2496			
Fisher Exact test (e)		P = 0. 5000	P = 0. 3087	P = 0. 5000
SITE : Harderian gland TUMOR : adenoma				
Tumor rate				
Overall rates (a)	4/50 (8. 0)	4/50 (8. 0)	4/50 (8. 0)	3/50 (6. 0)
Adjusted rates (b)	8. 33	11. 43	9. 76	8. 11
Terminal rates (c)	3/45 (6. 7)	4/35 (11. 4)	4/41 (9. 8)	3/37 (8. 1)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0. 6374			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0. 6501			
Fisher Exact test (e)		P = 0. 6425	P = 0. 6425	P = 0. 5000

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : MALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 4

Group Name	Control	8ppm	30ppm	125ppm
SITE : Harderian gland				
TUMOR : adenoma, adenocarcinoma				
Tumor rate				
Overall rates (a)	4/50 (8.0)	4/50 (8.0)	5/50 (10.0)	3/50 (6.0)
Adjusted rates (b)	8.33	11.43	12.20	8.11
Terminal rates (c)	3/45 (6.7)	4/35 (11.4)	5/41 (12.2)	3/37 (8.1)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.6537			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.6195			
Fisher Exact test (e)		P = 0.6425	P = 0.5000	P = 0.5000

(HPT360A)

BAIS5

- (a) : Number of tumor-bearing animals/number of animals examined at the site.
 (b) : Kaplan-Meier estimated tumor incidence at the end of the study after adjusting for intercurrent mortality.
 (c) : Observed tumor incidence at terminal kill.
 (d) : Beneath the control incidence are the P-values associated with the trend test.
 Standard method : Death analysis
 Prevalence method : Incidental tumor test
 Combined analysis : Death analysis + Incidental tumor test
 (e) : The Cochran-Armitage and Fisher exact test compare directly the overall incidence rates.
 ? : The conditional probabilities of the largest and smallest possible outcomes can not be estimated or this P-value is beyond the estimated P-value.
 ----- : There is no data which should be statistical analysis.
 Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$
 N.C. : Statistical value cannot be calculated and was not significant.

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
SEX : MALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 1

Group Name	Control	8ppm	30ppm	125ppm
SITE : ALL SITE TUMOR : hemangioma				
Tumor rate				
Overall rates (a)	4/50 (8.0)	4/50 (8.0)	4/50 (8.0)	2/50 (4.0)
Adjusted rates (b)	8.89	8.57	9.76	5.41
Terminal rates (c)	4/45 (8.9)	3/35 (8.6)	4/41 (9.8)	2/37 (5.4)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.4763			
Prevalence method (d)	P = 0.7304			
Combined analysis (d)	P = 0.7834			
Cochran-Armitage test (e)	P = 0.3490			
Fisher Exact test (e)		P = 0.6425	P = 0.6425	P = 0.3389
SITE : ALL SITE TUMOR : histiocytic sarcoma				
Tumor rate				
Overall rates (a)	0/50 (0.0)	1/50 (2.0)	1/50 (2.0)	3/50 (6.0)
Adjusted rates (b)	0.0	0.0	2.44	0.0
Terminal rates (c)	0/45 (0.0)	0/35 (0.0)	1/41 (2.4)	0/37 (0.0)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.0219*			
Prevalence method (d)	P = 0.3269			
Combined analysis (d)	P = 0.0393*			
Cochran-Armitage test (e)	P = 0.0574			
Fisher Exact test (e)		P = 0.5000	P = 0.5000	P = 0.1212
SITE : ALL SITE TUMOR : malignant lymphoma				
Tumor rate				
Overall rates (a)	4/50 (8.0)	2/50 (4.0)	1/50 (2.0)	1/50 (2.0)
Adjusted rates (b)	8.89	2.86	2.44	2.70
Terminal rates (c)	4/45 (8.9)	1/35 (2.9)	1/41 (2.4)	1/37 (2.7)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.4709			
Prevalence method (d)	P = 0.7920			
Combined analysis (d)	P = 0.8469			
Cochran-Armitage test (e)	P = 0.2620			
Fisher Exact test (e)		P = 0.3389	P = 0.1811	P = 0.1811

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : MALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 2

Group Name	Control	8ppm	30ppm	125ppm
SITE : ALL SITE				
TUMOR : hemangiosarcoma				
Tumor rate				
Overall rates (a)	0/50 (0.0)	3/50 (6.0)	4/50 (8.0)	1/50 (2.0)
Adjusted rates (b)	0.0	5.71	2.44	2.70
Terminal rates (c)	0/45 (0.0)	2/35 (5.7)	1/41 (2.4)	1/37 (2.7)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.7047			
Prevalence method (d)	P = 0.3997			
Combined analysis (d)	P = 0.6088			
Cochran-Armitage test (e)	P = 0.6800			
Fisher Exact test (e)		P = 0.1212	P = 0.0587	P = 0.5000

(HPT360)

BAIS5

- (a) : Number of tumor-bearing animals/number of animals examined at the site.
(b) : Kaplan-Meier estimated tumor incidence at the end of the study after adjusting for intercurrent mortality.
(c) : Observed tumor incidence at terminal kill.
(d) : Beneath the control incidence are the P-values associated with the trend test.
Standard method : Death analysis
Prevalence method : Incidental tumor test
Combined analysis : Death analysis + Incidental tumor test
(e) : The Cochran-Armitage and Fisher exact test compare directly the overall incidence rates.
? : The conditional probabilities of the largest and smallest possible outcomes can not be estimated or this P-value is beyond the estimated P-value.
----- : There is no data which should be statistical analysis.
Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$
N.C. : Statistical value cannot be calculated and was not significant.

TABLE M2

**NEOPLASTIC LESIONS-INCIDENCE
AND STATISTICAL ANALYSIS : FEMALE**

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : FEMALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 5

Group Name	Control	8ppm	30ppm	125ppm
SITE : lung TUMOR : bronchiolar-alveolar adenoma				
Tumor rate				
Overall rates (a)	2/50 (4.0)	3/50 (6.0)	2/50 (4.0)	1/50 (2.0)
Adjusted rates (b)	5.56	9.38	6.06	3.03
Terminal rates (c)	2/36 (5.6)	3/32 (9.4)	2/33 (6.1)	1/33 (3.0)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.7804			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.3972			
Fisher Exact test (e)		P = 0.5000	P = 0.6913	P = 0.5000
SITE : lung TUMOR : bronchiolar-alveolar adenoma, bronchiolar-alveolar carcinoma				
Tumor rate				
Overall rates (a)	3/50 (6.0)	3/50 (6.0)	3/50 (6.0)	2/50 (4.0)
Adjusted rates (b)	7.69	9.38	9.09	6.06
Terminal rates (c)	2/36 (5.6)	3/32 (9.4)	3/33 (9.1)	2/33 (6.1)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.6296			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.6003			
Fisher Exact test (e)		P = 0.6611	P = 0.6611	P = 0.5000
SITE : lymph node TUMOR : malignant lymphoma				
Tumor rate				
Overall rates (a)	9/50 (18.0)	9/50 (18.0)	10/50 (20.0)	6/50 (12.0)
Adjusted rates (b)	11.11	18.75	12.12	9.09
Terminal rates (c)	4/36 (11.1)	6/32 (18.8)	4/33 (12.1)	3/33 (9.1)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.6294			
Prevalence method (d)	P = 0.7559			
Combined analysis (d)	P = 0.7744			
Cochran-Armitage test (e)	P = 0.3199			
Fisher Exact test (e)		P = 0.6024	P = 0.5000	P = 0.2883

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : FEMALE

NEOPLASTIC LESIONS—INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 6

Group Name	Control	8ppm	30ppm	125ppm
SITE : spleen TUMOR : malignant lymphoma				
Tumor rate				
Overall rates (a)	2/50 (4.0)	3/50 (6.0)	0/50 (0.0)	1/50 (2.0)
Adjusted rates (b)	0.0	6.25	0.0	3.03
Terminal rates (c)	0/36 (0.0)	2/32 (6.3)	0/33 (0.0)	1/33 (3.0)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.9295			
Prevalence method (d)	P = 0.3685			
Combined analysis (d)	P = 0.7471			
Cochran-Armitage test (e)	P = 0.4273			
Fisher Exact test (e)		P = 0.5000	P = 0.2475	P = 0.5000
SITE : liver TUMOR : hepatocellular adenoma				
Tumor rate				
Overall rates (a)	7/50 (14.0)	6/50 (12.0)	10/50 (20.0)	6/50 (12.0)
Adjusted rates (b)	16.67	15.63	27.03	18.18
Terminal rates (c)	5/36 (13.9)	5/32 (15.6)	8/33 (24.2)	6/33 (18.2)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.5096			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.7359			
Fisher Exact test (e)		P = 0.5000	P = 0.2977	P = 0.5000
SITE : liver TUMOR : hepatocellular adenoma, hepatocellular carcinoma				
Tumor rate				
Overall rates (a)	8/50 (16.0)	7/50 (14.0)	10/50 (20.0)	6/50 (12.0)
Adjusted rates (b)	19.05	15.63	27.03	18.18
Terminal rates (c)	6/36 (16.7)	5/32 (15.6)	8/33 (24.2)	6/33 (18.2)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.4443			
Prevalence method (d)	P = 0.5815			
Combined analysis (d)	P = 0.6272			
Cochran-Armitage test (e)	P = 0.5378			
Fisher Exact test (e)		P = 0.5000	P = 0.3976	P = 0.3871

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : FEMALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 7

Group Name	Control	8ppm	30ppm	125ppm
SITE : pituitary gland TUMOR : adenoma:anterior lobe				
Tumor rate				
Overall rates(a)	3/50 (6.0)	1/50 (2.0)	4/50 (8.0)	6/50 (12.0)
Adjusted rates(b)	8.33	3.13	12.12	15.15
Terminal rates(c)	3/36 (8.3)	1/32 (3.1)	4/33 (12.1)	5/33 (15.2)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.1501			
Prevalence method(d)	P = 0.0946			
Combined analysis(d)	P = 0.0439*			
Cochran-Armitage test(e)	P = 0.0875			
Fisher Exact test(e)		P = 0.3087	P = 0.5000	P = 0.2435
SITE : pituitary gland TUMOR : adenoma:anterior lobe,adenocarcinoma:anterior lobe				
Tumor rate				
Overall rates(a)	3/50 (6.0)	2/50 (4.0)	4/50 (8.0)	6/50 (12.0)
Adjusted rates(b)	8.33	3.13	12.12	15.15
Terminal rates(c)	3/36 (8.3)	1/32 (3.1)	4/33 (12.1)	5/33 (15.2)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.2217			
Prevalence method(d)	P = 0.0946			
Combined analysis(d)	P = 0.0672			
Cochran-Armitage test(e)	P = 0.1391			
Fisher Exact test(e)		P = 0.5000	P = 0.5000	P = 0.2435
SITE : ovary TUMOR : cystadenoma				
Tumor rate				
Overall rates(a)	1/50 (2.0)	2/50 (4.0)	1/50 (2.0)	4/50 (8.0)
Adjusted rates(b)	2.78	3.13	2.08	9.09
Terminal rates(c)	1/36 (2.8)	1/32 (3.1)	0/33 (0.0)	3/33 (9.1)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.2211			
Prevalence method(d)	P = 0.0875			
Combined analysis(d)	P = 0.0608			
Cochran-Armitage test(e)	P = 0.1114			
Fisher Exact test(e)		P = 0.5000	P = 0.7525	P = 0.1811

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : FEMALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 8

Group Name	Control	8ppm	30ppm	125ppm
SITE : uterus TUMOR : histiocytic sarcoma				
Tumor rate				
Overall rates (a)	5/50 (10.0)	5/50 (10.0)	8/50 (16.0)	10/50 (20.0)
Adjusted rates (b)	2.78	9.38	15.15	12.12
Terminal rates (c)	1/36 (2.8)	3/32 (9.4)	5/33 (15.2)	4/33 (12.1)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.0871			
Prevalence method (d)	P = 0.1868			
Combined analysis (d)	P = 0.0555			
Cochran-Armitage test (e)	P = 0.1119			
Fisher Exact test (e)		P = 0.6297	P = 0.2768	P = 0.1312
SITE : Harderian gland TUMOR : adenoma				
Tumor rate				
Overall rates (a)	2/50 (4.0)	0/50 (0.0)	0/50 (0.0)	3/50 (6.0)
Adjusted rates (b)	5.56	0.0	0.0	9.09
Terminal rates (c)	2/36 (5.6)	0/32 (0.0)	0/33 (0.0)	3/33 (9.1)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.0707			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.1199			
Fisher Exact test (e)		P = 0.2475	P = 0.2475	P = 0.5000

(HPT360A)

BAIS5

- (a): Number of tumor-bearing animals/number of animals examined at the site.
(b): Kaplan-Meier estimated tumor incidence at the end of the study after adjusting for intercurrent mortality.
(c): Observed tumor incidence at terminal kill.
(d): Beneath the control incidence are the P-values associated with the trend test.
Standard method : Death analysis
Prevalence method : Incidental tumor test
Combined analysis : Death analysis + Incidental tumor test
(e): The Cochran-Armitage and Fisher exact test compare directly the overall incidence rates.
? : The conditional probabilities of the largest and smallest possible outcomes cannot be estimated or this P-value is beyond the estimated P-value.
----- : There is no data which should be statistical analysis.
Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$
N.C. : Statistical value cannot be calculated and was not significant.

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
SEX : FEMALE

NEOPLASTIC LESIONS—INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 3

Group Name	Control	8ppm	30ppm	125ppm
SITE : ALL SITE TUMOR : hemangioma				
Tumor rate				
Overall rates (a)	2/50 (4.0)	3/50 (6.0)	4/50 (8.0)	3/50 (6.0)
Adjusted rates (b)	4.88	7.69	10.26	9.09
Terminal rates (c)	1/36 (2.8)	2/32 (6.3)	2/33 (6.1)	3/33 (9.1)
Statistical analysis				
Peto test				
Standard method (d)	P = -----			
Prevalence method (d)	P = 0.3491			
Combined analysis (d)	P = -----			
Cochran-Armitage test (e)	P = 0.8578			
Fisher Exact test (e)		P = 0.5000	P = 0.3389	P = 0.5000
SITE : ALL SITE TUMOR : histiocytic sarcoma				
Tumor rate				
Overall rates (a)	7/50 (14.0)	8/50 (16.0)	9/50 (18.0)	12/50 (24.0)
Adjusted rates (b)	5.56	9.38	15.15	15.15
Terminal rates (c)	2/36 (5.6)	3/32 (9.4)	5/33 (15.2)	5/33 (15.2)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.1331			
Prevalence method (d)	P = 0.1822			
Combined analysis (d)	P = 0.0780			
Cochran-Armitage test (e)	P = 0.1756			
Fisher Exact test (e)		P = 0.5000	P = 0.3929	P = 0.1540
SITE : ALL SITE TUMOR : malignant lymphoma				
Tumor rate				
Overall rates (a)	11/50 (22.0)	12/50 (24.0)	10/50 (20.0)	7/50 (14.0)
Adjusted rates (b)	11.11	25.00	12.12	12.12
Terminal rates (c)	4/36 (11.1)	8/32 (25.0)	4/33 (12.1)	4/33 (12.1)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.7958			
Prevalence method (d)	P = 0.7067			
Combined analysis (d)	P = 0.8424			
Cochran-Armitage test (e)	P = 0.2031			
Fisher Exact test (e)		P = 0.5000	P = 0.5000	P = 0.2178

STUDY No. : 0850
ANIMAL : MOUSE B6D2F1/CrI
SEX : FEMALE

NEOPLASTIC LESIONS-INCIDENCE AND STATISTICAL ANALYSIS

PAGE : 4

Group Name	Control	8ppm	30ppm	125ppm
SITE : ALL SITE				
TUMOR : hemangiosarcoma				
Tumor rate				
Overall rates (a)	1/50 (2.0)	2/50 (4.0)	2/50 (4.0)	4/50 (8.0)
Adjusted rates (b)	2.78	3.13	3.03	12.12
Terminal rates (c)	1/36 (2.8)	1/32 (3.1)	1/33 (3.0)	4/33 (12.1)
Statistical analysis				
Peto test				
Standard method (d)	P = 0.6199			
Prevalence method (d)	P = 0.0318*			
Combined analysis (d)	P = 0.0767			
Cochran-Armitage test (e)	P = 0.1523			
Fisher Exact test (e)		P = 0.5000	P = 0.5000	P = 0.1811

(HPT360)

BAISS

- (a) : Number of tumor-bearing animals/number of animals examined at the site.
 (b) : Kaplan-Meier estimated tumor incidence at the end of the study after adjusting for intercurrent mortality.
 (c) : Observed tumor incidence at terminal kill.
 (d) : Beneath the control incidence are the P-values associated with the trend test.
 Standard method : Death analysis
 Prevalence method : Incidental tumor test
 Combined analysis : Death analysis + Incidental tumor test
 (e) : The Cochran-Armitage and Fisher exact test compare directly the overall incidence rates.
 ? : The conditional probabilities of the largest and smallest possible outcomes can not be estimated or this P-value is beyond the estimated P-value.
 ----- : There is no data which should be statistical analysis.
 Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$
 N.C. : Statistical value cannot be calculated and was not significant.

TABLE N1

HISTOPATHOLOGICAL FINDINGS :
NON-NEOPLASTIC LESIONS : MALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 1

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Integumentary system/appandage)																		
skin/app			<50>				<50>				<50>				<50>			
	ulcer		1	2	1	0	2	1	0	0	1	3	0	0	1	0	0	0
			(2)	(4)	(2)	(0)	(4)	(2)	(0)	(0)	(2)	(6)	(0)	(0)	(2)	(0)	(0)	(0)
	erosion		1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	inflammation		0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
		(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	
	hyperkeratosis		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	
	scab		1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(0)	(0)	(0)	
	sebaceous hyperplasia		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	
subcutis			<50>				<50>				<50>				<50>			
	inflammation		0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	epidermal cyst		0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 2

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
nasal cavit			<50>				<50>				<50>				<50>			
	exudate		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)
	eosinophilic change:olfactory epithelium		8 (16)	0 (0)	0 (0)	0 (0)	13 (26)	1 (2)	0 (0)	0 (0)	14 (28)	1 (2)	0 (0)	0 (0)	40 (80)	4 (8)	0 (0)	0 ** (0)
	eosinophilic change:respiratory epithelium		8 (16)	1 (2)	0 (0)	0 (0)	8 (16)	0 (0)	1 (2)	0 (0)	8 (16)	2 (4)	0 (0)	0 (0)	20 (40)	6 (12)	0 (0)	0 ** (0)
	inflammation:respiratory epithelium		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	respiratory metaplasia:olfactory epithelium		2 (4)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	4 (8)	1 (2)	0 (0)	0 (0)	5 (10)	42 (84)	0 (0)	0 ** (0)
	respiratory metaplasia:gland		19 (38)	2 (4)	0 (0)	0 (0)	11 (22)	1 (2)	0 (0)	0 (0)	18 (36)	4 (8)	0 (0)	0 (0)	4 (8)	33 (66)	11 (22)	0 ** (0)
	hyperplasia:olfactory epithelium		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	squamous cell metaplasia:respiratory epithelium		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 3

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
nasal cavit	ulcer:respiratory epithelium		<50>				<50>				<50>				<50>			
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	regeneration:olfactory epithelium		0	0	0	0	7	0	0	0 *	12	0	0	0 **	16	0	0	0 **
			(0)	(0)	(0)	(0)	(14)	(0)	(0)	(0)	(24)	(0)	(0)	(0)	(32)	(0)	(0)	(0)
	atrophy:olfactory epithelium		0	0	0	0	1	0	0	0	2	0	0	0	30	5	0	0 **
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(60)	(10)	(0)	(0)
	necrosis:olfactory epithelium		0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
nasopharynx	eosinophilic change		<50>				<50>				<50>				<50>			
			0	0	0	0	1	0	0	0	1	1	0	0	23	0	0	0 **
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(2)	(0)	(0)	(46)	(0)	(0)	(0)
larynx	inflammation		<50>				<50>				<50>				<50>			
			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
trachea	eosinophilic change		<50>				<50>				<50>				<50>			
			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 4

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
lung			<50>				<50>				<50>				<50>			
	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	edema		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)
	inflammation		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	inflammatory infiltration		4 (8)	0 (0)	0 (0)	0 (0)	2 (4)	1 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)
	fibrosis:focal		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	bronchiolar-alveolar cell hyperplasia		1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	3 (6)	1 (2)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)

(Hematopoietic system)

bone marrow			<50>				<50>				<50>				<50>			
	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 5

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Hematopoietic system)																		
bone marrow			<50>				<50>				<50>				<50>			
	granulopoiesis:increased	8 (16)	0 (0)	0 (0)	0 (0)	8 (16)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)	
lymph node			<50>				<50>				<50>				<50>			
	mastcell hyperplasia	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	plasma cell hyperplasia	2 (4)	0 (0)	0 (0)	0 (0)	2 (4)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	
	extramedullary hematopoiesis	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	lymphadenitis	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
spleen			<50>				<50>				<50>				<50>			
	atrophy	1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	
	congestion	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 6

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Hematopoietic system)																		
spleen			<50>				<50>				<50>				<50>			
	angiectasis		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	deposit of hemosiderin		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	deposit of melanin		1 (2)	1 (2)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	fibrosis:focal		0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	3 (6)	1 (2)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)
	extramedullary hematopoiesis		25 (50)	15 (30)	7 (14)	0 (0)	27 (54)	17 (34)	4 (8)	0 (0)	29 (58)	17 (34)	2 (4)	0 (0)	30 (60)	8 (16)	7 (14)	0 (0)
	follicular hyperplasia		15 (30)	4 (8)	0 (0)	0 (0)	14 (28)	6 (12)	0 (0)	0 (0)	8 (16)	3 (6)	0 (0)	0 (0)	17 (34)	1 (2)	0 (0)	0 (0)
(Circulatory system)																		
heart			<50>				<50>				<50>				<50>			
	thrombus		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 7

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
Grade		1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	
		(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	
(Circulatory system)																		
heart	mineralization	<50>				<50>				<50>				<50>				
		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	
		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	
	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
	8	0	0	0	8	1	0	0	9	0	0	0	6	0	0	0	0	
(16)	(0)	(0)	(0)	(16)	(2)	(0)	(0)	(18)	(0)	(0)	(0)	(12)	(0)	(0)	(0)	(0)		
arteritis	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	
	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	
	<50>				<50>				<50>				<50>					
	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
artery/aort	arteritis	<50>				<50>				<50>				<50>				
		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
		(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
(Digestive system)																		
tooth	inflammation	<50>				<50>				<50>				<50>				
		0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	
		(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 8

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Digestive system)																		
tooth	dysplasia		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)
tongue	arteritis		<50>				<50>				<50>				<50>			
			1	0	0	0	2	0	0	0	3	0	0	0	1	0	0	0
			(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
salivary gl	atrophy		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)
	atrophy:focal		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	lymphocytic infiltration		5	0	0	0	4	0	0	0	3	0	0	0	5	0	0	0
			(10)	(0)	(0)	(0)	(8)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(10)	(0)	(0)	(0)
stomach	granulomatous inflammation		<50>				<50>				<50>				<50>			
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	erosion:glandular stomach		2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
			(4)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
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STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 9

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Digestive system)																		
stomach			<50>				<50>				<50>				<50>			
	hyperplasia:glandular stomach	20 (40)	21 (42)	0 (0)	0 (0)	28 (56)	18 (36)	1 (2)	0 (0)	20 (40)	20 (40)	0 (0)	0 (0)	23 (46)	10 (20)	0 (0)	0 (0)	0 *
small intes			<50>				<50>				<50>				<50>			
	granulomatous inflammation	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
liver			<50>				<50>				<50>				<50>			
	angiectasis	0 (0)	2 (4)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	necrosis:central	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	necrosis:focal	1 (2)	1 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	cyst	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	atrophy:focal	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 10

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Digestive system)																		
liver	lymphocytic infiltration		<50>				<50>				<50>				<50>			
			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	inflammatory cell nest		1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	extramedullary hematopoiesis		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	clear cell focus		0	1	2	0	2	0	0	0	0	4	2	0	2	0	3	0
			(0)	(2)	(4)	(0)	(4)	(0)	(0)	(0)	(0)	(8)	(4)	(0)	(4)	(0)	(6)	(0)
	acidophilic cell focus		5	4	4	0	4	6	2	0	6	5	1	0	1	6	1	0
			(10)	(8)	(8)	(0)	(8)	(12)	(4)	(0)	(12)	(10)	(2)	(0)	(2)	(12)	(2)	(0)
	basophilic cell focus		4	1	0	0	5	4	0	0	0	3	1	0	1	3	0	0
			(8)	(2)	(0)	(0)	(10)	(8)	(0)	(0)	(0)	(6)	(2)	(0)	(2)	(6)	(0)	(0)
	bile duct hyperplasia		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	biliary cyst		2	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0
			(4)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 11

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Digestive system)																		
gall bladd	inflammatory infiltration		<50>				<50>				<50>				<50>			
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	hyperplasia		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
pancreas	islet cell hyperplasia		<50>				<50>				<50>				<50>			
		0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
(Urinary system)																		
kidney	cyst		<50>				<50>				<50>				<50>			
		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	hyaline droplet		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
			hyaline cast		1 (2)	2 (4)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	3 (6)	2 (4)	0 (0)	0 (0)	2 (4)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 12

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Urinary system)																		
kidney			<50>				<50>				<50>				<50>			
	lymphocytic infiltration	5	0	0	0	0	4	0	0	0	3	0	0	0	4	0	0	0
		(10)	(0)	(0)	(0)	(0)	(8)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(8)	(0)	(0)	(0)
	scar	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	inflammatory polyp	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	hydronephrosis	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0
		(0)	(0)	(0)	(0)	(0)	(2)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)
	mineralization:cortex	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	regeneration:proximal tubule	25	1	0	0	0	14	0	0	0 *	10	0	0	0 **	8	2	0	0 **
		(50)	(2)	(0)	(0)	(0)	(28)	(0)	(0)	(0)	(20)	(0)	(0)	(0)	(16)	(4)	(0)	(0)
	degeneration:proximal tubule	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	atypical tubule hyperplasia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 13

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Urinary system)																		
kidney	dilated pelvis		<50>				<50>				<50>				<50>			
			0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	nephrosclerosis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
urin bladd	dilatation		<50>				<50>				<50>				<50>			
			4 (8)	0 (0)	0 (0)	0 (0)	6 (12)	0 (0)	0 (0)	0 (0)	2 (4)	2 (4)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)
	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
			1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	simple hyperplasia:transitional epithelium		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
urethra	hemorrhage		<50>				<50>				<50>				<50>			
			0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 14

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Urinary system)																		
urethra			<50>				<50>				<50>				<50>			
	inflammation		0	0	0	0	1	0	0	0	0	2	0	0	0	1	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(2)	(0)	(0)
(Endocrine system)																		
pituitary			<49>				<50>				<50>				<50>			
	angiectasis		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	cyst		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	inflammatory infiltration		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	Rathke pouch		10	0	0	0	4	0	0	0	3	0	0	0	6	0	0	0
			(20)	(0)	(0)	(0)	(8)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(12)	(0)	(0)	(0)
	hyperplasia:anterior lobe		1	0	0	0	1	0	1	0	1	0	0	0	2	0	0	0
			(2)	(0)	(0)	(0)	(2)	(0)	(2)	(0)	(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
	hyperplasia:intermediate lobe		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 15

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Endocrine system)																		
pituitary			<49>				<50>				<50>				<50>			
	cystic degeneration:anterior lobe	5 (10)	0 (0)	0 (0)	0 (0)	0 (0)	5 (10)	1 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	gliosis	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
thyroid			<50>				<50>				<50>				<50>			
	focal follicular cell hyperplasia	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	cystic thyroid follicle	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
adrenal			<50>				<50>				<50>				<50>			
	spindle-cell hyperplasia	24 (48)	2 (4)	0 (0)	0 (0)	0 (0)	32 (64)	0 (0)	0 (0)	0 (0)	20 (40)	1 (2)	0 (0)	0 (0)	25 (50)	0 (0)	0 (0)	0 (0)
	hyperplasia:cortical cell	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)
	hyperplasia:medulla	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 16

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Endocrine system)																		
adrenal	focal hypertrophy:cortex		<50>				<50>				<50>				<50>			
			1	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(2)	(2)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
(Reproductive system)																		
testis	atrophy		<50>				<50>				<50>				<50>			
			3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(6)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	interstitial cell hyperplasia		0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	0
			(0)	(2)	(0)	(0)	(4)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	degeneration:seminiferous epithelium		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(6)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
epididymis	lymphocytic infiltration		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	fibrosis		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 17

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Reproductive system)																		
epididymis	spermatogenic granuloma		<50>				<50>				<50>				<50>			
			3	0	0	0	1	1	0	0	1	0	0	0	1	1	0	0
			(6)	(0)	(0)	(0)	(2)	(2)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(2)	(0)	(0)
semin ves	hemorrhage		<50>				<50>				<50>				<50>			
			1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	inflammatory infiltration		2	0	0	0	1	0	0	0	2	1	0	0	3	0	0	0
			(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(4)	(2)	(0)	(0)	(6)	(0)	(0)	(0)
prostate	inflammation		<50>				<50>				<50>				<50>			
			1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0
			(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	lymphocytic infiltration		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
prep/cli gl	duct ectasia		<50>				<50>				<50>				<50>			
			1	11	2	0	2	2	0	0 *	2	6	2	0	3	6	3	0
			(2)	(22)	(4)	(0)	(4)	(4)	(0)	(0)	(4)	(12)	(4)	(0)	(6)	(12)	(6)	(0)
	inflammation		0	6	0	0	1	1	0	0	4	1	0	0 *	5	2	0	0 *
			(0)	(12)	(0)	(0)	(2)	(2)	(0)	(0)	(8)	(2)	(0)	(0)	(10)	(4)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 18

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Reproductive system)																		
prep/cli gl	hyperplasia:epithelium		<50>				<50>				<50>				<50>			
			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
(Nervous system)																		
brain	mineralization		<50>				<50>				<50>				<50>			
			11	0	0	0	6	0	0	0	8	0	0	0	9	0	0	0
			(22)	(0)	(0)	(0)	(12)	(0)	(0)	(0)	(16)	(0)	(0)	(0)	(18)	(0)	(0)	(0)
	inflammation		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
(Special sense organs/appendage)																		
eye	cataract		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	keratitis		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 19

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Special sense organs/appendage)																		
eye	ulcer:cornea		<50>				<50>				<50>				<50>			
			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Harder gl	hyperplasia		<50>				<50>				<50>				<50>			
			2	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0
			(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
(Musculoskeletal system)																		
bone	osteofibrosis		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)
(Body cavities)																		
peritoneum	hematoma		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

(HPT150)

BA1S5

TABLE N2

HISTOPATHOLOGICAL FINDINGS :
NON-NEOPLASTIC LESIONS : FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 20

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Integumentary system/appandage)																		
skin/app	ulcer		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)	(0)	(2)	(0)	(0)	(0)
	granulomatous inflammation		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	squamous cell hyperplasia		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	scab		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
subcutis	edema		<50>				<50>				<50>				<50>			
			0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	inflammation		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
(Respiratory system)																		
nasal cavit	exudate		<50>				<50>				<50>				<50>			
			4	0	0	0	2	0	0	0	6	0	0	0	1	0	0	0
			(8)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(12)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 21

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
nasal cavit			<50>				<50>				<50>				<50>			
	angiectasis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	eosinophilic change:olfactory epithelium		22 (44)	2 (4)	0 (0)	0 (0)	21 (42)	0 (0)	0 (0)	0 (0)	31 (62)	3 (6)	0 (0)	0 (0)	41 (82)	6 (12)	0 (0)	0 ** (0)
	eosinophilic change:respiratory epithelium		23 (46)	26 (52)	1 (2)	0 (0)	23 (46)	19 (38)	0 (0)	0 * (0)	19 (38)	28 (56)	0 (0)	0 (0)	10 (20)	38 (76)	2 (4)	0 * (0)
	inflammation:respiratory epithelium		3 (6)	0 (0)	0 (0)	0 (0)	6 (12)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)
	respiratory metaplasia:olfactory epithelium		9 (18)	0 (0)	0 (0)	0 (0)	10 (20)	1 (2)	0 (0)	0 (0)	20 (40)	2 (4)	0 (0)	0 * (0)	2 (4)	46 (92)	0 (0)	0 ** (0)
	respiratory metaplasia:gland		20 (40)	0 (0)	0 (0)	0 (0)	16 (32)	0 (0)	0 (0)	0 (0)	19 (38)	11 (22)	0 (0)	0 ** (0)	1 (2)	33 (66)	14 (28)	0 ** (0)
	squamous cell metaplasia:respiratory epithelium		2 (4)	1 (2)	0 (0)	0 (0)	5 (10)	0 (0)	0 (0)	0 (0)	3 (6)	1 (2)	0 (0)	0 (0)	5 (10)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 22

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
nasal cavit			<50>				<50>				<50>				<50>			
	atrophy:turbinate		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	ulcer:respiratory epithelium		0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(2)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	regeneration:olfactory epithelium		0	0	0	0	8	1	0	0 **	12	1	0	0 **	1	0	0	0
		(0)	(0)	(0)	(0)	(16)	(2)	(0)	(0)	(24)	(2)	(0)	(0)	(2)	(0)	(0)	(0)	
	atrophy:olfactory epithelium		1	0	0	0	4	0	0	0	17	0	0	0 **	2	0	0	0
			(2)	(0)	(0)	(0)	(8)	(0)	(0)	(0)	(34)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
	necrosis:olfactory epithelium		0	0	0	0	4	0	0	0	2	0	0	0	2	0	0	0
			(0)	(0)	(0)	(0)	(8)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
nasopharynx			<50>				<50>				<50>				<50>			
	eosinophilic change		4	1	0	0	3	1	0	0	17	2	0	0 **	36	9	0	0 **
			(8)	(2)	(0)	(0)	(6)	(2)	(0)	(0)	(34)	(4)	(0)	(0)	(72)	(18)	(0)	(0)
larynx			<50>				<50>				<50>				<50>			
	inflammation		0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 23

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
larynx	squamous cell hyperplasia		<50>				<50>				<50>				<50>			
			1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
trachea	eosinophilic change		<50>				<50>				<50>				<50>			
			1	0	0	0	2	0	0	0	1	0	0	0	2	0	0	0
			(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
lung	congestion		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	hemorrhage		0	0	0	0	2	0	0	0	0	0	0	0	1	1	0	0
			(0)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)	(0)	(0)
	edema		1	0	0	0	0	1	0	0	1	1	0	0	1	1	0	0
			(2)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(2)	(2)	(0)	(0)	(2)	(2)	(0)	(0)
	inflammatory infiltration		1	0	0	0	2	3	0	0	2	2	0	0	3	1	0	0
			(2)	(0)	(0)	(0)	(4)	(6)	(0)	(0)	(4)	(4)	(0)	(0)	(6)	(2)	(0)	(0)
	lymphocytic infiltration		1	0	0	0	3	0	0	0	1	0	0	0	1	0	0	0
			(2)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Cr1
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 24

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Respiratory system)																		
lung			<50>				<50>				<50>				<50>			
	fibrosis:focal		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	accumulation of foamy cells		0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(6)	(0)	(0)	(0)
	bronchiolar-alveolar cell hyperplasia		2	0	0	0	1	0	0	0	2	0	0	0	2	0	0	0
			(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
	eosinophilic change:bronchial epithelium		1	0	0	0	1	0	0	0	3	0	0	0	2	0	0	0
			(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
	hyperplasia:alveolar epithelium		0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
(Hematopoietic system)																		
bone marrow			<50>				<50>				<50>				<50>			
	hemorrhage		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	granulation		1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 25

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Hematopoietic system)																		
bone marrow	myelofibrosis		<50>				<50>				<50>				<50>			
			2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	granulopoiesis:increased		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	4 (8)	0 (0)	0 (0)	0 (0)
lymph node	lymphadenitis		<50>				<50>				<50>				<50>			
			0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
spleen	atrophy		<50>				<50>				<50>				<50>			
			0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	angiectasis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	deposit of hemosiderin		27 (54)	0 (0)	0 (0)	0 (0)	30 (60)	1 (2)	0 (0)	0 (0)	31 (62)	1 (2)	0 (0)	0 (0)	37 (74)	1 (2)	0 (0)	0 * (0)
	deposit of melanin		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

(HPT150)

BA155

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 26

Organ_____	Findings_____	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Hematopoietic system)																		
spleen			<50>				<50>				<50>				<50>			
	fibrosis:focal		0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	extramedullary hematopoiesis		28 (56)	10 (20)	5 (10)	0 (0)	24 (48)	10 (20)	8 (16)	0 (0)	27 (54)	10 (20)	4 (8)	0 (0)	21 (42)	12 (24)	11 (22)	0 (0)
	follicular hyperplasia		21 (42)	8 (16)	0 (0)	0 (0)	14 (28)	9 (18)	1 (2)	0 (0)	9 (18)	14 (28)	1 (2)	0 * (0)	10 (20)	14 (28)	0 (0)	0 * (0)
(Circulatory system)																		
heart			<50>				<50>				<50>				<50>			
	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	thrombus		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	mineralization		0 (0)	1 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	degeneration		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 27

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Circulatory system)																		
heart	inflammatory infiltration		<50>				<50>				<50>				<50>			
		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
		(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	
myocardial fibrosis		4	0	0	0	8	0	0	0	9	2	0	0	7	2	0	0	
	(8)	(0)	(0)	(0)	(16)	(0)	(0)	(0)	(18)	(4)	(0)	(0)	(14)	(4)	(0)	(0)		
arteritis		0	0	0	0	2	0	0	0	2	0	0	0	1	0	0	0	
	(0)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)		
artery/aort	arteritis		<50>				<50>				<50>				<50>			
		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	
(Digestive system)																		
tooth	dysplasia		<50>				<50>				<50>				<50>			
		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	
tongue	mineralization		<50>				<50>				<50>				<50>			
		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 28

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Digestive system)																		
tongue			<50>				<50>				<50>				<50>			
	inflammatory infiltration		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	lymphocytic infiltration		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	squamous cell hyperplasia		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	polyp		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
salivary gl	arteritis		0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
			<50>				<50>				<50>				<50>			
	lymphocytic infiltration		6 (12)	1 (2)	0 (0)	0 (0)	6 (12)	1 (2)	0 (0)	0 (0)	4 (8)	2 (4)	0 (0)	0 (0)	3 (6)	2 (4)	0 (0)	0 (0)
			<50>				<50>				<50>				<50>			
	arteritis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
stomach			<50>				<50>				<50>				<50>			

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

(HPT150)

BAIS5

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 29

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Digestive system)																		
stomach			<50>				<50>				<50>				<50>			
	hyperplasia:forestomach	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
		(4)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	hyperkeratosis:forestomach	0	0	0	0	3	0	0	0	1	0	0	0	0	0	1	0	0
		(0)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)
	edema:forestomach	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)
erosion:glandular stomach	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	
	(0)	(2)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	
ulcer:glandular stomach	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
hyperplasia:glandular stomach	21	19	1	0	24	16	1	0	19	26	1	0	17	31	1	0	*	
	(42)	(38)	(2)	(0)	(48)	(32)	(2)	(0)	(38)	(52)	(2)	(0)	(34)	(62)	(2)	(0)		
large intes			<50>				<50>				<50>				<50>			
	lymphocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)		
liver			<50>				<50>				<50>				<50>			
	angiectasis	1	2	0	0	1	1	0	0	1	3	0	0	4	3	0	0	
	(2)	(4)	(0)	(0)	(2)	(2)	(0)	(0)	(2)	(6)	(0)	(0)	(8)	(6)	(0)	(0)		

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 30

Organ_____	Findings_____	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Digestive system)																		
liver			<50>				<50>				<50>				<50>			
	necrosis:focal		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	inflammatory infiltration		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	lymphocytic infiltration		8 (16)	0 (0)	0 (0)	0 (0)	6 (12)	1 (2)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 * (0)
	inflammatory cell nest		10 (20)	0 (0)	0 (0)	0 (0)	6 (12)	0 (0)	0 (0)	0 (0)	13 (26)	0 (0)	0 (0)	0 (0)	6 (12)	0 (0)	0 (0)	0 (0)
	fibrosis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)
	extramedullary hematopoiesis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)
	acidophilic cell focus		3 (6)	1 (2)	0 (0)	0 (0)	1 (2)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	1 (2)	2 (4)	0 (0)	0 (0)
	basophilic cell focus		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 31

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
Grade		1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	
		(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	
(Digestive system)																		
liver	biliary cyst	<50>				<50>				<50>				<50>				
		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 (0)
gall bladd	necrosis	<50>				<50>				<50>				<50>				
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
pancreas	necrosis:focal	<50>				<50>				<50>				<50>				
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
(Urinary system)																		
kidney	infarct	<50>				<50>				<50>				<50>				
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	hyaline droplet	4 (8)	0 (0)	2 (4)	0 (0)	6 (12)	2 (4)	0 (0)	0 (0)	2 (4)	4 (8)	1 (2)	0 (0)	7 (14)	2 (4)	1 (2)	0 (0)	
	hyaline cast	12 (24)	0 (0)	0 (0)	0 (0)	3 (6)	0 (0)	0 (0)	0 * (0)	6 (12)	0 (0)	0 (0)	0 (0)	4 (8)	0 (0)	0 (0)	0 (0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 32

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Urinary system)																		
kidney			<50>				<50>				<50>				<50>			
	inflammatory infiltration		0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0
			(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	lymphocytic infiltration		9	0	0	0	17	0	0	0	8	0	0	0	4	0	0	0
			(18)	(0)	(0)	(0)	(34)	(0)	(0)	(0)	(16)	(0)	(0)	(0)	(8)	(0)	(0)	(0)
	scar		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	inflammatory polyp		0	2	0	0	0	0	0	0	1	2	0	0	0	1	0	0
			(0)	(4)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(4)	(0)	(0)	(0)	(2)	(0)	(0)
	hydronephrosis		0	2	0	0	0	1	1	0	0	3	1	0	0	1	1	0
			(0)	(4)	(0)	(0)	(0)	(2)	(2)	(0)	(0)	(6)	(2)	(0)	(0)	(2)	(2)	(0)
	pyelonephritis		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	mineralization:papilla		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	regeneration:proximal tubule		0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe

< a > a : Number of animals examined at the site

b b : Number of animals with lesion

(c) c : b / a * 100

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 33

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Urinary system)																		
kidney			<50>				<50>				<50>				<50>			
	sclerose:glomerulus		0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0
			(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(2)	(0)	(0)	(0)	(0)	(0)
	tubular necrosis:proximal tubule		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(4)	(0)	(0)	(0)
	dilated pelvis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
ureter			<50>				<50>				<50>				<50>			
	dilatation		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
urin bladd			<50>				<50>				<50>				<50>			
	dilatation		4	0	0	0	2	0	0	0	3	0	0	0	1	0	0	0
			(8)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(6)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	hemorrhage		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	inflammatory infiltration		0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Crl
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 34

		Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
Organ	Findings	Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Urinary system)																		
urin bladd			<50>				<50>				<50>				<50>			
	lymphocytic infiltration		2 (4)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	simple hyperplasia:transitional epithelium		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	papillary and/or nodular hyperplasia		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
urethra			<50>				<50>				<50>				<50>			
	inflammation		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
(Endocrine system)																		
pituitary			<50>				<50>				<50>				<50>			
	angiectasis		3 (6)	0 (0)	0 (0)	0 (0)	2 (4)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	Rathke pouch		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$ Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 35

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Endocrine system)																		
pituitary	hyperplasia:anterior lobe		12 (24)	5 (10)	0 (0)	0 (0)	11 (22)	7 (14)	0 (0)	0 (0)	5 (10)	4 (8)	0 (0)	0 (0)	5 (10)	4 (8)	1 (2)	0 (0)
	hyperplasia:intermediate lobe		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	cystic degeneration:anterior lobe		2 (4)	0 (0)	0 (0)	0 (0)	4 (8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
thyroid	cystic thyroid follicle		1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)
			<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>	<50>
adrenal	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	extramedullary hematopoiesis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	spindle-cell hyperplasia		31 (62)	17 (34)	0 (0)	0 (0)	33 (66)	16 (32)	0 (0)	0 (0)	40 (80)	7 (14)	0 (0)	0 (0)	32 (64)	16 (32)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

(HPT150)

BAIS5

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 36

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Endocrine system)																		
adrenal			<50>				<50>				<50>				<50>			
	focal fatty change:cortex	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	focal hypertrophy:cortex	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
(Reproductive system)																		
ovary			<50>				<50>				<50>				<50>			
	hemorrhage	1 (2)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)
	thrombus	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	cyst	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)
	ovariancyst	13 (26)	0 (0)	0 (0)	0 (0)	16 (32)	1 (2)	0 (0)	0 (0)	14 (28)	1 (2)	0 (0)	0 (0)	0 (0)	9 (18)	2 (4)	0 (0)	0 (0)
	cystic extention:ovarian bursa	3 (6)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 37

Organ_____	Findings_____	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			50				50				50				50			
			1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Reproductive system)																		
uterus			<50>				<50>				<50>				<50>			
	inflammatory infiltration	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	lymphocytic infiltration	1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	granulomatous inflammation	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	hyperplasia:gland	1 (2)	0 (0)	0 (0)	0 (0)	5 (10)	0 (0)	0 (0)	0 (0)	0 (0)	8 (16)	0 (0)	0 (0)	0 * (0)	7 (14)	0 (0)	0 (0)	0 (0)
	endometrial hyperplasia	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	cystic endometrial hyperplasia	15 (30)	0 (0)	0 (0)	0 (0)	7 (14)	0 (0)	0 (0)	0 (0)	11 (22)	0 (0)	0 (0)	0 (0)	13 (26)	1 (2)	0 (0)	0 (0)	0 (0)
vagina			<50>				<50>				<50>				<50>			
	inflammation	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)
	inflammatory infiltration	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 38

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
(Reproductive system)																		
vagina			<50>				<50>				<50>				<50>			
	lymphocytic infiltration		1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	fibrosis		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	polyp		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	granuloma		0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
(Nervous system)																		
brain			<50>				<50>				<50>				<50>			
	ectopic tissue		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)
	hemorrhage		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	1 (2)	0 (0)	0 (0)
	mineralization		1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	2 (4)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe

< a > a : Number of animals examined at the site

b b : Number of animals with lesion

(c) c : b / a * 100

Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 39

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Nervous system)																		
spinal cord																		
	inflammation		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
(Special sense organs/appendage)																		
eye																		
	hemorrhage		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	cataract		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	retinal atrophy		0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	keratitis		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	degeneration:cornea		1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
	hemorrhage:retina		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 40

Organ	Findings	Group Name No. of Animals on Study Grade	Control				8ppm				30ppm				125ppm			
			1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Special sense organs/appendage)																		
eye	erosion:cornea		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Harder gl	lymphocytic infiltration		<50>				<50>				<50>				<50>			
			0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(8)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	hyperplasia		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
(Musculoskeletal system)																		
muscle	atrophy		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	mineralization		<50>				<50>				<50>				<50>			
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	inflammatory infiltration		<50>				<50>				<50>				<50>			
			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b b : Number of animals with lesion
(c) c : b / a * 100
Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 41

Organ_____	Findings_____	Group Name	Control				8ppm				30ppm				125ppm			
		No. of Animals on Study	50				50				50				50			
		Grade	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+	1+	2+	3+	4+
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
(Musculoskeletal system)																		
bone			<50>				<50>				<50>				<50>			
	osteosclerosis		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	osteofibrosis		3	1	0	0	2	0	0	0	2	0	0	0	0	0	0	0
			(6)	(2)	(0)	(0)	(4)	(0)	(0)	(0)	(4)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
(Body cavities)																		
mediastinum			<50>				<50>				<50>				<50>			
	arteritis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)
			<50>				<50>				<50>				<50>			
mesenterium	arteritis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

(HPT150)

BAISS

TABLE O1

HISTOPATHOLOGICAL FINDINGS :

METASTASIS OF TUMOR :

MALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/Cr1
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 1

Organ	Findings	Group Name No. of Animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Integumentary system/appandage)						
subcutis	metastasis:epididymis tumor		<50> 0	<50> 0	<50> 0	<50> 1
(Respiratory system)						
nasal cavit	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
	metastasis:epididymis tumor		0	0	0	1
lung	leukemic cell infiltration		<50> 1	<50> 2	<50> 1	<50> 0
	metastasis:liver tumor		5	2	4	1
	metastasis:subcutis tumor		0	1	0	0
	metastasis:bone tumor		1	1	0	0
(Hematopoietic system)						
bone marrow	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
	metastasis:epididymis tumor		0	0	0	1
lymph node	leukemic cell infiltration		<50> 1	<50> 1	<50> 0	<50> 0
	metastasis:liver tumor		0	0	1	0
	metastasis:subcutis tumor		0	1	0	0
	metastasis:bone tumor		1	0	0	0

< a > a : Number of animals examined at the site
 b b : Number of animals with lesion

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 2

Group Name No. of Animals on Study		Control 50	8ppm 50	30ppm 50	125ppm 50
Organ	Findings				
(Hematopoietic system)					
spleen	leukemic cell infiltration	<50> 1	<50> 1	<50> 1	<50> 1
(Circulatory system)					
heart	metastasis:subcutis tumor	<50> 0	<50> 0	<50> 0	<50> 1
	metastasis:spleen tumor	0	0	1	0
(Digestive system)					
salivary gl	leukemic cell infiltration	<50> 0	<50> 0	<50> 1	<50> 0
small intes	metastasis:liver tumor	<50> 0	<50> 0	<50> 1	<50> 0
liver	leukemic cell infiltration	<50> 0	<50> 1	<50> 1	<50> 0
	metastasis:peritoneum tumor	0	0	0	1
	metastasis:subcutis tumor	0	1	0	0
	metastasis:bone tumor	1	0	0	0
	metastasis:epididymis tumor	0	0	0	1
pancreas	leukemic cell infiltration	<50> 0	<50> 0	<50> 1	<50> 0
	metastasis:liver tumor	1	0	1	0

< a > a : Number of animals examined at the site
 b b : Number of animals with lesion

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 3

Organ	Findings	Group Name No. of Animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Urinary system)						
kidney	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
	metastasis:liver tumor		0	0	0	1
	metastasis:bone tumor		1	0	0	0
urin bladd	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
(Reproductive system)						
epididymis	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
prostate	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
	metastasis:liver tumor		0	0	1	0
(Special sense organs/appendage)						
Harder gl	leukemic cell infiltration		<50> 0	<50> 0	<50> 1	<50> 0
(Musculoskeletal system)						
muscle	metastasis:subcutis tumor		<50> 0	<50> 0	<50> 0	<50> 1
(Body cavities)						
pleura	metastasis:bone tumor		<50> 1	<50> 0	<50> 0	<50> 0
< a >	a : Number of animals examined at the site					
b	b : Number of animals with lesion					

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 4

Group Name No. of Animals on Study		Control 50	8ppm 50	30ppm 50	125ppm 50
Organ	Findings				
(Body cavities)					
peritoneum	metastasis:liver tumor	<50> 0	<50> 0	<50> 1	<50> 0
adipose	metastasis:liver tumor	<50> 0	<50> 0	<50> 1	<50> 0
< a >					
b					
a : Number of animals examined at the site					
b : Number of animals with lesion					

(JPT150)

BAIS5

TABLE O2

HISTOPATHOLOGICAL FINDINGS :

METASTASIS OF TUMOR :

FEMALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 5

Organ	Findings	Group Name No. of Animals on Study	Control 50	50 8ppm	50 30ppm	50 125ppm
(Integumentary system/appandage)						
skin/app	leukemic cell infiltration		<50> 1	<50> 0	<50> 1	<50> 1
subcutis	leukemic cell infiltration		<50> 1	<50> 2	<50> 2	<50> 1
(Respiratory system)						
nasal cavit	leukemic cell infiltration		<50> 0	<50> 2	<50> 2	<50> 2
	metastasis:uterus tumor		1	0	0	1
larynx	leukemic cell infiltration		<50> 0	<50> 1	<50> 1	<50> 0
lung	leukemic cell infiltration		<50> 7	<50> 8	<50> 6	<50> 4
	metastasis:uterus tumor		3	3	3	3
	metastasis:subcutis tumor		0	1	0	0
(Hematopoietic system)						
bone marrow	leukemic cell infiltration		<50> 2	<50> 5	<50> 2	<50> 2
	metastasis:liver tumor		0	1	0	0
	metastasis:uterus tumor		0	2	0	1
	metastasis:subcutis tumor		0	0	0	1
< a > a : Number of animals examined at the site b b : Number of animals with lesion						

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/Crl
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 6

Group Name No. of Animals on Study		Control 50	8ppm 50	30ppm 50	125ppm 50
Organ	Findings				
(Hematopoietic system)					
lymph node	leukemic cell infiltration	<50> 2	<50> 0	<50> 0	<50> 0
	metastasis:uterus tumor	2	3	5	3
	metastasis:subcutis tumor	0	1	0	0
	metastasis:spleen tumor	1	0	0	0
spleen	leukemic cell infiltration	<50> 6	<50> 7	<50> 5	<50> 6
	metastasis:uterus tumor	1	0	0	2
(Circulatory system)					
heart	leukemic cell infiltration	<50> 2	<50> 1	<50> 3	<50> 1
	metastasis:uterus tumor	1	0	1	1
	metastasis:lymph node tumor	0	1	0	0
(Digestive system)					
tooth	metastasis:uterus tumor	<50> 1	<50> 0	<50> 0	<50> 1
tongue	leukemic cell infiltration	<50> 2	<50> 1	<50> 1	<50> 0
salivary gl	leukemic cell infiltration	<50> 7	<50> 8	<50> 4	<50> 2

< a > a : Number of animals examined at the site
 b b : Number of animals with lesion

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 7

Group Name No. of Animals on Study		Control 50	8ppm 50	30ppm 50	125ppm 50
Organ	Findings				
(Digestive system)					
salivary gl		<50>	<50>	<50>	<50>
	metastasis:liver tumor	0	1	0	0
	metastasis:uterus tumor	0	0	3	0
stomach		<50>	<50>	<50>	<50>
	leukemic cell infiltration	2	5	3	1
	metastasis:liver tumor	1	0	0	0
	metastasis:uterus tumor	3	0	0	1
small intes		<50>	<50>	<50>	<50>
	leukemic cell infiltration	1	0	0	0
	metastasis:liver tumor	1	0	0	0
large intes		<50>	<50>	<50>	<50>
	leukemic cell infiltration	0	0	0	1
liver		<50>	<50>	<50>	<50>
	leukemic cell infiltration	8	8	6	4
	metastasis:uterus tumor	4	4	4	7
	metastasis:subcutis tumor	0	0	0	1
	metastasis:spleen tumor	1	0	0	0
	metastasis:lymph node tumor	0	1	0	0
gall bladd		<50>	<50>	<50>	<50>
	leukemic cell infiltration	2	1	0	1
	metastasis:uterus tumor	1	0	0	0

< a > a : Number of animals examined at the site
 b b : Number of animals with lesion

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/CrI
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
ALL ANIMALS (0-105W)

PAGE : 8

Organ	Findings	Group Name No. of Animals on Study	Control 50	8ppm 50	30ppm 50	125ppm 50
(Digestive system)						
pancreas	leukemic cell infiltration		<50> 5	<50> 9	<50> 2	<50> 2
	metastasis:uterus tumor		2	0	2	3
(Urinary system)						
kidney	leukemic cell infiltration		<50> 4	<50> 6	<50> 4	<50> 3
	metastasis:liver tumor		0	1	0	0
	metastasis:uterus tumor		2	1	1	1
urin bladd	leukemic cell infiltration		<50> 3	<50> 3	<50> 5	<50> 2
	metastasis:uterus tumor		0	0	1	1
(Endocrine system)						
pituitary	leukemic cell infiltration		<50> 1	<50> 0	<50> 0	<50> 0
	metastasis:uterus tumor		1	0	0	0
thyroid	leukemic cell infiltration		<50> 0	<50> 3	<50> 1	<50> 1
adrenal	leukemic cell infiltration		<50> 0	<50> 0	<50> 2	<50> 1
	metastasis:uterus tumor		1	1	0	1
< a > a : Number of animals examined at the site b b : Number of animals with lesion						

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 9

Group Name No. of Animals on Study		Control 50	8ppm 50	30ppm 50	125ppm 50
Organ	Findings				
(Reproductive system)					
ovary	leukemic cell infiltration	<50> 3	<50> 6	<50> 2	<50> 3
	metastasis:uterus tumor	4	2	3	6
	metastasis:subcutis tumor	0	0	0	1
uterus	leukemic cell infiltration	<50> 4	<50> 5	<50> 3	<50> 1
vagina	leukemic cell infiltration	<50> 2	<50> 3	<50> 4	<50> 1
	metastasis:uterus tumor	2	0	0	3
mammary gl	leukemic cell infiltration	<50> 5	<50> 4	<50> 3	<50> 1
	metastasis:uterus tumor	0	0	1	0
	metastasis:subcutis tumor	0	1	0	0
(Nervous system)					
brain	metastasis:uterus tumor	<50> 0	<50> 0	<50> 0	<50> 1
(Special sense organs/appendage)					
eye	leukemic cell infiltration	<50> 2	<50> 1	<50> 0	<50> 0
Harder gl	leukemic cell infiltration	<50> 2	<50> 3	<50> 1	<50> 0
< a >	a : Number of animals examined at the site				
b	b : Number of animals with lesion				

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0-105W)

PAGE : 10

Group Name No. of Animals on Study		Control 50	8ppm 50	30ppm 50	125ppm 50
Organ	Findings				
(Musculoskeletal system)					
muscle		<50>	<50>	<50>	<50>
	leukemic cell infiltration	2	4	3	1
(Body cavities)					
mediastinum		<50>	<50>	<50>	<50>
	leukemic cell infiltration	6	8	8	5
	metastasis:uterus tumor	1	0	0	0
peritoneum		<50>	<50>	<50>	<50>
	leukemic cell infiltration	1	2	1	0
retroperit		<50>	<50>	<50>	<50>
	leukemic cell infiltration	0	1	1	0
adipose		<50>	<50>	<50>	<50>
	leukemic cell infiltration	0	0	1	0
< a > a : Number of animals examined at the site b b : Number of animals with lesion					

(JPT150)

BAIS5

TABLE P1

CAUSE OF DEATH : MALE

STUDY NO. : 0850
ANIMAL : MOUSE B6D2F1/Crl
SEX : MALE

COUSE OF DEATH (SUMMARY)
(0-105W)

PAGE : 1

Group Name	Control	8ppm	30ppm	125ppm
Number of Dead and Moribund Animal	5	15	9	13
no microscop confirm	0	1	0	0
renal lesion	0	0	1	0
urinary retention	1	2	2	1
arteritis	0	1	0	0
hydronephrosis	0	1	0	1
tumor d:leukemia	0	1	0	0
tumor d:subcutis	0	1	0	0
tumor d:nasal cavit	0	1	0	0
tumor d:lung	0	1	0	1
tumor d:liver	3	4	5	7
tumor d:epididymis	0	0	0	1
tumor d:bone	1	1	0	1
tumor d:peritoneum	0	1	1	1

(B10120)

BAIS5

TABLE P2

CAUSE OF DEATH : FEMALE

STUDY NO. : 0850
 ANIMAL : MOUSE B6D2F1/CrI
 SEX : FEMALE

COUSE OF DEATH (SUMMARY)
 (0-105W)

PAGE : 2

Group Name	Control	8ppm	30ppm	125ppm
Number of Dead and Moribund Animal	14	18	17	17
no microscop confirm	0	2	2	0
integumentary sy les	0	0	1	0
renal lesion	0	0	2	0
reproductive sy les	1	0	0	1
central nervo lesion	0	0	0	1
nasal lesion	0	1	0	0
hydronephrosis	0	1	1	2
tumor d:leukemia	7	4	6	4
tumor d:subcutis	0	2	1	1
tumor d:lymph node	0	1	0	0
tumor d:spleen	1	0	0	0
tumor d:liver	0	2	1	0
tumor d:pituitary	0	2	0	1
tumor d:adrenal	1	0	0	0
tumor d:ovary	0	1	0	1
tumor d:uterus	4	2	3	6

(B10120)

BAIS5