

1,4 - ジクロロ - 2 - ニトロベンゼンのマウスを用いた
経口投与による 2 週間毒性試験(混餌試験)報告書

試験番号：0299

TABLES

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MALE MICE IN THE 2-WEEK FEED STUDY OF
1,4-DICHLORO-2-NITROBENZENE

TABLE 2 SURVIVAL ANIMAL NUMBERS AND BODY WEIGHT CHANGES OF
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TABLE 3 FOOD CONSUMPTION CHANGES OF MALE MICE IN THE
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TABLE 4 FOOD CONSUMPTION CHANGES OF FEMALE MICE IN THE
2-WEEK FEED STUDY OF 1,4-DICHLORO-2-NITROBENZENE

TABLE 1 SURVIVAL ANIMAL NUMBERS AND BODY WEIGHT CHANGES OF MALE MICE
IN THE 2-WEEK FEED STUDY OF 1,4-DICHLORO-2-NITROBENZENE

Week-day on Study	Control			625ppm			1250ppm			2500ppm			5000ppm			10000ppm							
	Av.Wt.	No. of	Surviv.	Av.Wt.	% of	No. of	Av.Wt.	% of	No. of	Av.Wt.	% of	No. of	Av.Wt.	% of	No. of	Av.Wt.	% of	No. of					
					cont.	Surviv.																	
	<10>			<10>			<10>			<10>			<10>			<10>			<10>				
0-0	20.0	(10)	10/10	20.0	(10)	100	10/10	20.0	(10)	100	10/10	20.1	(10)	101	10/10	20.1	(10)	101	10/10	20.0	(10)	100	10/10
1-1	22.4	(10)	10/10	22.5	(10)	100	10/10	22.2	(10)	99	10/10	21.3	(10)	95	10/10	19.5	(10)	87	10/10	18.2	(10)	81	10/10
1-4	20.3	(10)	10/10	20.6	(10)	101	10/10	20.1	(10)	99	10/10	20.6	(10)	101	10/10	19.8	(10)	98	10/10	16.7	(10)	82	10/10
1-7	23.3	(10)	10/10	23.3	(10)	100	10/10	23.6	(10)	101	10/10	23.3	(10)	100	10/10	21.7	(10)	93	10/10	16.1	(10)	69	10/10
2-4	23.7	(10)	10/10	23.5	(10)	99	10/10	23.7	(10)	100	10/10	23.8	(10)	100	10/10	22.7	(10)	96	10/10	14.6	(9)	62	9/10
2-7	24.1	(10)	10/10	24.3	(10)	101	10/10	24.3	(10)	101	10/10	24.4	(10)	101	10/10	23.5	(10)	98	10/10	13.7	(8)	57	8/10
< > : No.of effective animals, () : No.of measured animals Av.Wt.:g																							

TABLE 2 SURVIVAL ANIMAL NUMBERS AND BODY WEIGHT CHANGES OF FEMALE MICE
IN THE 2-WEEK FEED STUDY OF 1,4-DICHLORO-2-NITROBENZENE

Week-day on Study	Control			625ppm			1250ppm			2500ppm			5000ppm			10000ppm							
	Av.Wt.	No. of Surviv.	<10>	Av.Wt.	% of cont.	No. of Surviv.	Av.Wt.	% of cont.	No. of Surviv.	Av.Wt.	% of cont.	No. of Surviv.	Av.Wt.	% of cont.	No. of Surviv.	Av.Wt.	% of cont.	No. of Surviv.					
0-0	17.3	(10)	10/10	17.3	(10)	100	10/10	17.4	(10)	101	10/10	17.3	(10)	100	10/10	17.4	(10)	101	10/10	17.3	(10)	100	10/10
1-1	17.7	(10)	10/10	17.6	(10)	99	10/10	17.6	(10)	99	10/10	16.8	(10)	95	10/10	16.4	(10)	93	10/10	15.2	(10)	86	10/10
1-4	17.2	(10)	10/10	17.3	(10)	101	10/10	17.3	(10)	101	10/10	17.2	(10)	100	10/10	16.5	(10)	96	10/10	14.4	(10)	84	10/10
1-7	18.6	(10)	10/10	18.5	(10)	99	10/10	18.8	(10)	101	10/10	18.0	(10)	97	10/10	18.4	(10)	99	10/10	13.8	(10)	74	10/10
2-4	18.9	(10)	10/10	18.6	(10)	98	10/10	19.0	(10)	101	10/10	18.7	(10)	99	10/10	19.0	(10)	101	10/10	12.0	(10)	63	10/10
2-7	19.3	(10)	10/10	19.0	(10)	98	10/10	19.2	(10)	99	10/10	19.1	(10)	99	10/10	19.7	(10)	102	10/10	11.2	(4)	58	4/10
< > : No.of effective animals, () : No.of measured animals Av.Wt.:g																							

TABLE 3 FOOD CONSUMPTION CHANGES OF MALE MICE IN THE 2-WEEK FEED STUDY OF 1,4-DICHLORO-2-NITROBENZENE

Week-day on Study	Control			625ppm			1250ppm			2500ppm			5000ppm			10000ppm			
	Av.FC.	No. of Surviv. <10>		Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	
1-4	3.7	(10)	10/10	3.9	(10)	105	10/10	3.6	(10)	97	10/10	3.6	(10)	97	10/10	3.3	(10)	89	10/10
1-7	5.3	(10)	10/10	5.2	(10)	98	10/10	5.9	(10)	111	10/10	5.5	(10)	104	10/10	5.0	(10)	94	10/10
2-4	4.2	(10)	10/10	4.3	(10)	102	10/10	4.4	(10)	105	10/10	4.3	(10)	102	10/10	4.5	(5)	40	9/10
2-7	3.9	(10)	10/10	4.1	(10)	105	10/10	4.1	(10)	105	10/10	4.3	(10)	110	10/10	3.9	(5)	46	8/10
< > : No.of effective animals, () : No.of measured animals Av.FC.:g																			

TABLE 4 FOOD CONSUMPTION CHANGES OF FEMALE MICE IN THE 2-WEEK FEED STUDY OF 1,4-DICHLORO-2-NITROBENZENE

Week-day on Study	Control			625ppm			1250ppm			2500ppm			5000ppm			10000ppm			
	Av.FC.	No. of Surviv. <10>		Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	Av.FC.	% of cont. <10>	No. of Surviv.	
1-4	3.6	(10)	10/10	3.4	(10)	94	10/10	3.3	(10)	92	10/10	3.1	(10)	86	10/10	3.4	(10)	94	10/10
1-7	4.5	(10)	10/10	4.0	(10)	89	10/10	4.2	(10)	93	10/10	3.9	(10)	87	10/10	5.1	(10)	113	10/10
2-4	4.3	(10)	10/10	3.8	(10)	88	10/10	3.8	(10)	88	10/10	3.8	(10)	88	10/10	4.1	(9)	95	10/10
2-7	3.7	(10)	10/10	3.5	(10)	95	10/10	3.4	(10)	92	10/10	3.3	(10)	89	10/10	3.7	(7)	100	10/10
< > : No.of effective animals, () : No.of measured animals Av.FC.:g																			