3-アミノフェノールのマウスを用いた
経口投与による 13 週間毒性試験（混水試験）報告書

試験番号：0693

TABLES

TABLES

TABLES (CONTINUED)

TABLE A 1

SURVIVAL ANIMAL NUMBERS : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 13
SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Weeks) 0	1	2	3	4	5	6	7	8	9	10	11	12	13
Control	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
313 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
625 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
1250 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
2500 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
5000 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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(%)

TABLE A 2

SURVIVAL ANIMAL NUMBERS : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 13
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Weeks) 0	1	2	3	4	5	6	7	8	9	10	11	12	13
Control	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
313 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
625 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
1250 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
2500 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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
5000 ppm	10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10	10/10
		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(%)

TABLE B 1

CLINICAL OBSERVATION : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 13

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

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
PILOERECTION	Control	0	0	0	0	0	0	0	0	0	0	0	0	0
	313 ppm	1	1	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	1250 ppm	0	0	0	0	0	1	1	1	1	1	1	1	1
	2500 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	5000 ppm	1	1	1	1	1	1	1	1	1	1	1	1	1
INTERNAL MASS	Control	0	0	0	0	1	1	1	1	1	1	1	1	1
	313 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	1	1	1	1	1	0	0	0	0	1	1
	1250 ppm	0	0	0	0	1	1	1	1	1	1	1	1	1
	2500 ppm	0	0	0	0	0	2	2	2	2	2	2	2	2
	5000 ppm	0	0	0	0	0	1	1	1	1	1	2	2	2
BROWN URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0
	313 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	1250 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
	2500 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
	5000 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
SMALL STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0
	313 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	1250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	2500 ppm	0	0	0	0	0	0	0	0	0	0	0	0	1
	5000 ppm	2	1	0	0	0	0	0	0	0	0	0	0	0
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0
	313 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	1250 ppm	1	0	0	0	1	1	1	1	1	1	1	1	1
	2500 ppm	1	0	0	0	1	1	1	1	1	1	1	1	1
	5000 ppm	10	10	1	1	1	1	1	1	1	1	1	0	0
NON REMARKABLE	Control	10	10	10	10	9	9	9	9	9	9	9	9	9
	313 ppm	9	9	10	10	10	10	10	10	10	10	10	10	10
	625 ppm	10	10	9	9	9	9	9	10	10	10	10	9	9
	1250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	2500 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	5000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE B 2

CLINICAL OBSERVATION : FEMALE

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
BROWN URINE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0
	313 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	1250 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
	2500 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
	5000 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
OLIGO-STOOL	Control	0	0	0	0	0	0	0	0	0	0	0	0	0
	313 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	625 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	1250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	2500 ppm	5	2	0	0	0	0	0	0	0	0	0	0	0
	5000 ppm	5	3	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	10	10	10	10	10	10	10	10	10	10	10	10	10
	313 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
	625 ppm	10	10	10	10	10	10	10	10	10	10	10	10	10
	1250 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	2500 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0
	5000 ppm	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE C 1

BODY WEIGHT CHANGES

AND SURVIVAL ANIMAL NUMBERS

: MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

MEAN BODY WEIGHTS AND SURVIVAL

Week-Day on Study	Control Av. Wt.	Control No. of Surviv. <10>	313 ppm Av. Wt.	313 ppm % of cont. <10>	313 ppm No. of Surviv.	625 ppm Av. Wt.	625 ppm % of cont. <10>	625 ppm No. of Surviv.	1250 ppm Av. Wt.	1250 ppm % of cont. <10>	1250 ppm No. of Surviv.	2500 ppm Av. Wt.	2500 ppm % of cont. <10>	2500 ppm No. of Surviv.	5000 ppm Av. Wt.	5000 ppm % of cont. <10>	5000 ppm No. of Surviv.
0-0	23.6 (10)	10/10	23.6 (10)	100	10/10	23.6 (10)	100	10/10	23.6 (10)	100	10/10	23.6 (10)	100	10/10	23.6 (10)	100	10/10
1-7	24.9 (10)	10/10	24.7 (10)	99	10/10	24.7 (10)	99	10/10	24.8 (10)	100	10/10	24.4 (10)	98	10/10	22.0 (10)	88	10/10
2-7	25.4 (10)	10/10	25.4 (10)	100	10/10	24.8 (10)	98	10/10	25.1 (10)	99	10/10	25.0 (10)	98	10/10	22.9 (10)	90	10/10
3-7	25.9 (10)	10/10	26.1 (10)	101	10/10	25.8 (10)	100	10/10	25.8 (10)	100	10/10	26.1 (10)	101	10/10	24.1 (10)	93	10/10
4-7	26.6 (10)	10/10	27.0 (10)	102	10/10	27.1 (10)	102	10/10	26.5 (10)	100	10/10	26.3 (10)	99	10/10	24.9 (10)	94	10/10
5-7	27.3 (10)	10/10	27.9 (10)	102	10/10	28.0 (10)	103	10/10	26.9 (10)	99	10/10	26.8 (10)	98	10/10	25.2 (10)	92	10/10
6-7	27.7 (10)	10/10	28.1 (10)	101	10/10	28.3 (10)	102	10/10	27.0 (10)	97	10/10	26.8 (10)	97	10/10	25.7 (10)	93	10/10
7-7	28.3 (10)	10/10	28.7 (10)	101	10/10	28.9 (10)	102	10/10	27.4 (10)	97	10/10	27.4 (10)	97	10/10	26.2 (10)	93	10/10
8-7	28.6 (10)	10/10	29.2 (10)	102	10/10	29.6 (10)	103	10/10	27.8 (10)	97	10/10	28.0 (10)	98	10/10	26.7 (10)	93	10/10
9-7	29.3 (10)	10/10	29.6 (10)	101	10/10	30.2 (10)	103	10/10	28.2 (10)	96	10/10	28.5 (10)	97	10/10	26.8 (10)	91	10/10
10-7	30.0 (10)	10/10	30.5 (10)	102	10/10	31.0 (10)	103	10/10	29.0 (10)	97	10/10	28.9 (10)	96	10/10	27.4 (10)	91	10/10
11-7	30.7 (10)	10/10	31.0 (10)	101	10/10	31.6 (10)	103	10/10	29.7 (10)	97	10/10	30.1 (10)	98	10/10	27.7 (10)	90	10/10
12-7	31.1 (10)	10/10	31.6 (10)	102	10/10	32.2 (10)	104	10/10	30.2 (10)	97	10/10	30.0 (10)	96	10/10	27.9 (10)	90	10/10
13-7	31.8 (10)	10/10	32.4 (10)	102	10/10	33.2 (10)	104	10/10	30.6 (10)	96	10/10	30.8 (10)	97	10/10	28.3 (10)	89	10/10

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

TABLE C 2

BODY WEIGHT CHANGES

AND SURVIVAL ANIMAL NUMBERS

: FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

MEAN BODY WEIGHTS AND SURVIVAL

Week-Day on Study	Control Av.Wt.	Control No. of Surviv. <10>	313 ppm Av.Wt.	313 ppm % of cont. <10>	313 ppm No. of Surviv.	625 ppm Av.Wt.	625 ppm % of cont. <10>	625 ppm No. of Surviv.	1250 ppm Av.Wt.	1250 ppm % of cont. <10>	1250 ppm No. of Surviv.	2500 ppm Av.Wt.	2500 ppm % of cont. <10>	2500 ppm No. of Surviv.	5000 ppm Av.Wt.	5000 ppm % of cont. <10>	5000 ppm No. of Surviv.
0-0	19.2 (10)	10/10	19.2 (10)	100	10/10	19.2 (10)	100	10/10	19.2 (10)	100	10/10	19.2 (10)	100	10/10	19.2 (10)	100	10/10
1-7	20.2 (10)	10/10	20.3 (10)	100	10/10	20.0 (10)	99	10/10	19.9 (10)	99	10/10	19.1 (10)	95	10/10	19.5 (10)	97	10/10
2-7	20.4 (10)	10/10	20.4 (10)	100	10/10	20.0 (10)	98	10/10	20.0 (10)	98	10/10	19.9 (10)	98	10/10	19.2 (10)	94	10/10
3-7	20.7 (10)	10/10	20.6 (10)	100	10/10	20.7 (10)	100	10/10	20.5 (10)	99	10/10	20.7 (10)	100	10/10	19.7 (10)	95	10/10
4-7	21.3 (10)	10/10	21.1 (10)	99	10/10	21.3 (10)	100	10/10	21.3 (10)	100	10/10	20.9 (10)	98	10/10	20.2 (10)	95	10/10
5-7	21.7 (10)	10/10	21.5 (10)	99	10/10	21.7 (10)	100	10/10	21.4 (10)	99	10/10	21.6 (10)	100	10/10	20.7 (10)	95	10/10
6-7	21.9 (10)	10/10	22.2 (10)	101	10/10	21.8 (10)	100	10/10	21.8 (10)	100	10/10	21.6 (10)	99	10/10	21.0 (10)	96	10/10
7-7	22.7 (10)	10/10	22.4 (10)	99	10/10	22.5 (10)	99	10/10	22.6 (10)	100	10/10	22.1 (10)	97	10/10	21.0 (10)	93	10/10
8-7	23.5 (10)	10/10	22.6 (10)	96	10/10	22.6 (10)	96	10/10	22.6 (10)	96	10/10	22.7 (10)	97	10/10	21.6 (10)	92	10/10
9-7	23.0 (10)	10/10	22.9 (10)	100	10/10	23.0 (10)	100	10/10	22.7 (10)	99	10/10	22.6 (10)	98	10/10	21.6 (10)	94	10/10
10-7	22.9 (10)	10/10	23.3 (10)	102	10/10	23.0 (10)	100	10/10	22.9 (10)	100	10/10	22.7 (10)	99	10/10	22.1 (10)	97	10/10
11-7	23.8 (10)	10/10	23.4 (10)	98	10/10	23.6 (10)	99	10/10	23.4 (10)	98	10/10	23.0 (10)	97	10/10	22.2 (10)	93	10/10
12-7	23.8 (10)	10/10	23.3 (10)	98	10/10	23.5 (10)	99	10/10	23.6 (10)	99	10/10	23.2 (10)	97	10/10	22.2 (10)	93	10/10
13-7	24.0 (10)	10/10	23.9 (10)	100	10/10	23.8 (10)	99	10/10	23.5 (10)	98	10/10	23.4 (10)	98	10/10	22.7 (10)	95	10/10

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

TABLE C 3

BODY WEIGHT CHANGES : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

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	23.6± 0.6	24.9± 0.7	25.4± 0.8	25.9± 0.7	26.6± 0.9	27.3± 1.0	27.7± 1.0
313 ppm	23.6± 0.6	24.7± 1.3	25.4± 0.7	26.1± 0.7	27.0± 0.8	27.9± 1.0	28.1± 0.9
625 ppm	23.6± 0.6	24.7± 0.6	24.8± 1.4	25.8± 1.1	27.1± 0.7	28.0± 0.7	28.3± 0.7
1250 ppm	23.6± 0.6	24.8± 1.2	25.1± 1.1	25.8± 1.5	26.5± 1.6	26.9± 2.8	27.0± 3.6
2500 ppm	23.6± 0.6	24.4± 0.9	25.0± 0.7	26.1± 0.9	26.3± 1.2	26.8± 2.3	26.8± 2.4
5000 ppm	23.6± 0.6	22.0± 2.6**	22.9± 2.0**	24.1± 1.5**	24.9± 0.8**	25.2± 0.9**	25.7± 1.2**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day 7-7	8-7	9-7	10-7	11-7	12-7	13-7
Control	28.3± 1.1	28.6± 1.1	29.3± 1.5	30.0± 1.6	30.7± 1.7	31.1± 1.8	31.8± 1.7
313 ppm	28.7± 1.1	29.2± 1.4	29.6± 1.7	30.5± 1.9	31.0± 2.2	31.6± 1.9	32.4± 2.4
625 ppm	28.9± 1.1	29.6± 1.2	30.2± 1.5	31.0± 1.4	31.6± 1.8	32.2± 1.8	33.2± 1.9
1250 ppm	27.4± 3.9	27.8± 4.4	28.2± 4.4	29.0± 4.5	29.7± 4.2	30.2± 4.4	30.6± 4.7
2500 ppm	27.4± 3.0	28.0± 2.8	28.5± 3.2	28.9± 4.0	30.1± 3.3	30.0± 4.8	30.8± 4.8
5000 ppm	26.2± 0.8**	26.7± 0.8*	26.8± 0.8**	27.4± 1.0*	27.7± 0.9**	27.9± 1.0**	28.3± 1.2**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE C 4

BODY WEIGHT CHANGES : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : 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	19.2± 0.6	20.2± 0.9	20.4± 0.8	20.7± 1.0	21.3± 0.8	21.7± 0.8	21.9± 1.2
313 ppm	19.2± 0.6	20.3± 0.8	20.4± 0.7	20.6± 0.9	21.1± 0.8	21.5± 1.0	22.2± 1.0
625 ppm	19.2± 0.6	20.0± 0.7	20.0± 0.6	20.7± 0.8	21.3± 0.7	21.7± 1.0	21.8± 0.7
1250 ppm	19.2± 0.6	19.9± 0.9	20.0± 0.8	20.5± 0.8	21.3± 1.2	21.4± 0.8	21.8± 0.8
2500 ppm	19.2± 0.6	19.1± 1.5*	19.9± 1.0	20.7± 1.0	20.9± 0.7	21.6± 1.0	21.6± 0.9
5000 ppm	19.2± 0.6	19.5± 1.0	19.2± 0.7**	19.7± 0.8	20.2± 0.8*	20.7± 0.6	21.0± 0.6

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day 7-7	8-7	9-7	10-7	11-7	12-7	13-7
Control	22.7± 1.5	23.5± 1.9	23.0± 1.2	22.9± 1.3	23.8± 2.0	23.8± 1.3	24.0± 1.6
313 ppm	22.4± 1.1	22.6± 1.0	22.9± 1.1	23.3± 1.1	23.4± 1.5	23.3± 1.0	23.9± 1.4
625 ppm	22.5± 0.7	22.6± 1.0	23.0± 1.3	23.0± 1.1	23.6± 1.3	23.5± 0.8	23.8± 0.8
1250 ppm	22.6± 1.0	22.6± 1.1	22.7± 1.0	22.9± 0.7	23.4± 1.2	23.6± 1.2	23.5± 1.1
2500 ppm	22.1± 0.9	22.7± 1.5	22.6± 1.0	22.7± 1.5	23.0± 1.5	23.2± 1.1	23.4± 1.1
5000 ppm	21.0± 0.7**	21.6± 0.7	21.6± 0.6	22.1± 0.7	22.2± 0.8	22.2± 0.6**	22.7± 1.1

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE D 1

FOOD CONSUMPTION CHANGES

AND SURVIVAL ANIMAL NUMBERS

: MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

MEAN FOOD CONSUMPTION(FC) AND SURVIVAL

Week-Day on Study	Control Av. FC.	Control No. of Surviv. <10>	313 ppm Av. FC.	313 ppm % of cont. <10>	313 ppm No. of Surviv.	625 ppm Av. FC.	625 ppm % of cont. <10>	625 ppm No. of Surviv.	1250 ppm Av. FC.	1250 ppm % of cont. <10>	1250 ppm No. of Surviv.	2500 ppm Av. FC.	2500 ppm % of cont. <10>	2500 ppm No. of Surviv.	5000 ppm Av. FC.	5000 ppm % of cont. <10>	5000 ppm No. of Surviv.
1-7	4.3 (10)	10/10	4.3 (10)	100	10/10	4.2 (10)	98	10/10	4.3 (10)	100	10/10	3.9 (10)	91	10/10	3.3 (10)	77	10/10
2-7	4.3 (10)	10/10	4.4 (10)	102	10/10	4.2 (10)	98	10/10	4.5 (10)	105	10/10	4.2 (10)	98	10/10	4.1 (10)	95	10/10
3-7	4.1 (10)	10/10	4.3 (10)	105	10/10	4.3 (10)	105	10/10	4.2 (10)	102	10/10	4.1 (10)	100	10/10	4.1 (10)	100	10/10
4-7	4.2 (10)	10/10	4.4 (10)	105	10/10	4.3 (10)	102	10/10	4.2 (10)	100	10/10	4.1 (10)	98	10/10	4.1 (10)	98	10/10
5-7	4.1 (10)	10/10	4.3 (10)	105	10/10	4.3 (10)	105	10/10	4.1 (10)	100	10/10	4.0 (10)	98	10/10	4.0 (10)	98	10/10
6-7	4.1 (10)	10/10	4.2 (10)	102	10/10	4.2 (10)	102	10/10	3.9 (10)	95	10/10	3.8 (10)	93	10/10	4.1 (10)	100	10/10
7-7	4.1 (10)	10/10	4.2 (10)	102	10/10	4.2 (10)	102	10/10	3.9 (10)	95	10/10	3.9 (10)	95	10/10	4.0 (10)	98	10/10
8-7	4.1 (10)	10/10	4.2 (10)	102	10/10	4.3 (10)	105	10/10	4.0 (10)	98	10/10	4.0 (10)	98	10/10	4.0 (10)	98	10/10
9-7	4.2 (10)	10/10	4.2 (10)	100	10/10	4.2 (10)	100	10/10	3.9 (10)	93	10/10	4.0 (10)	95	10/10	3.9 (10)	93	10/10
10-7	4.3 (10)	10/10	4.3 (10)	100	10/10	4.2 (10)	98	10/10	4.0 (10)	93	10/10	4.0 (10)	93	10/10	4.0 (10)	93	10/10
11-7	4.2 (10)	10/10	4.2 (10)	100	10/10	4.2 (10)	100	10/10	4.0 (10)	95	10/10	4.0 (10)	95	10/10	3.9 (10)	93	10/10
12-7	4.2 (10)	10/10	4.3 (10)	102	10/10	4.2 (10)	100	10/10	4.1 (10)	98	10/10	4.0 (10)	95	10/10	3.9 (10)	93	10/10
13-7	4.3 (10)	10/10	4.2 (10)	98	10/10	4.2 (10)	98	10/10	4.0 (10)	93	10/10	4.0 (10)	93	10/10	3.9 (10)	91	10/10

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

TABLE D 2

FOOD CONSUMPTION CHANGES

AND SURVIVAL ANIMAL NUMBERS

: FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

MEAN FOOD CONSUMPTION(FC) AND SURVIVAL

Week-Day on Study	Control Av. FC.	Control No. of Surviv. <10>	313 ppm Av. FC.	313 ppm % of cont. <10>	313 ppm No. of Surviv.	625 ppm Av. FC.	625 ppm % of cont. <10>	625 ppm No. of Surviv.	1250 ppm Av. FC.	1250 ppm % of cont. <10>	1250 ppm No. of Surviv.	2500 ppm Av. FC.	2500 ppm % of cont. <10>	2500 ppm No. of Surviv.	5000 ppm Av. FC.	5000 ppm % of cont. <10>	5000 ppm No. of Surviv.
1-7	3.8 (10)	10/10	3.8 (10)	100	10/10	3.8 (10)	100	10/10	3.6 (10)	95	10/10	3.3 (10)	87	10/10	3.2 (10)	84	10/10
2-7	3.9 (10)	10/10	3.9 (10)	100	10/10	3.9 (10)	100	10/10	3.8 (10)	97	10/10	3.7 (10)	95	10/10	3.5 (10)	90	10/10
3-7	3.9 (10)	10/10	3.9 (10)	100	10/10	3.9 (10)	100	10/10	3.8 (10)	97	10/10	3.7 (10)	95	10/10	3.5 (10)	90	10/10
4-7	4.0 (10)	10/10	4.1 (10)	103	10/10	4.1 (10)	103	10/10	4.0 (10)	100	10/10	3.8 (9)	95	10/10	3.7 (10)	93	10/10
5-7	4.0 (10)	10/10	4.1 (10)	103	10/10	4.0 (10)	100	10/10	4.0 (10)	100	10/10	3.8 (10)	95	10/10	3.7 (10)	93	10/10
6-7	3.9 (10)	10/10	4.1 (10)	105	10/10	4.0 (10)	103	10/10	4.0 (10)	103	10/10	3.7 (10)	95	10/10	3.6 (10)	92	10/10
7-7	4.1 (10)	10/10	4.0 (10)	98	10/10	4.1 (10)	100	10/10	4.1 (10)	100	10/10	3.8 (10)	93	10/10	3.6 (10)	88	10/10
8-7	4.2 (10)	10/10	4.1 (10)	98	10/10	4.1 (10)	98	10/10	4.1 (10)	98	10/10	3.9 (10)	93	10/10	3.7 (10)	88	10/10
9-7	4.1 (10)	10/10	4.1 (10)	100	10/10	4.1 (10)	100	10/10	4.2 (10)	102	10/10	3.9 (10)	95	10/10	3.8 (10)	93	10/10
10-7	4.0 (10)	10/10	4.2 (10)	105	10/10	4.0 (10)	100	10/10	4.1 (10)	103	10/10	3.8 (10)	95	10/10	3.8 (10)	95	10/10
11-7	4.1 (10)	10/10	3.9 (10)	95	10/10	4.0 (10)	98	10/10	4.0 (10)	98	10/10	3.8 (10)	93	10/10	3.7 (10)	90	10/10
12-7	4.0 (10)	10/10	4.0 (10)	100	10/10	4.0 (10)	100	10/10	4.1 (10)	103	10/10	3.7 (10)	93	10/10	3.7 (10)	93	10/10
13-7	4.1 (10)	10/10	4.2 (10)	102	10/10	4.1 (10)	100	10/10	4.0 (10)	98	10/10	3.8 (10)	93	10/10	3.7 (10)	90	10/10

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

TABLE D 3

FOOD CONSUMPTION CHANGES : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

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	4.3± 0.2	4.3± 0.3	4.1± 0.2	4.2± 0.2	4.1± 0.2	4.1± 0.2	4.1± 0.3
313 ppm	4.3± 0.3	4.4± 0.4	4.3± 0.4	4.4± 0.5	4.3± 0.4	4.2± 0.3	4.2± 0.3
625 ppm	4.2± 0.3	4.2± 0.3	4.3± 0.4	4.3± 0.3	4.3± 0.3	4.2± 0.4	4.2± 0.3
1250 ppm	4.3± 0.5	4.5± 0.6	4.2± 0.3	4.2± 0.3	4.1± 0.5	3.9± 0.5	3.9± 0.6
2500 ppm	3.9± 0.4*	4.2± 0.3	4.1± 0.3	4.1± 0.3	4.0± 0.4	3.8± 0.3	3.9± 0.5
5000 ppm	3.3± 0.5**	4.1± 0.4	4.1± 0.2	4.1± 0.3	4.0± 0.4	4.1± 0.3	4.0± 0.4

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 8-7(7)	9-7(7)	10-7(7)	11-7(7)	12-7(7)	13-7(7)
Control	4.1± 0.3	4.2± 0.2	4.3± 0.2	4.2± 0.2	4.2± 0.2	4.3± 0.2
313 ppm	4.2± 0.4	4.2± 0.3	4.3± 0.3	4.2± 0.4	4.3± 0.3	4.2± 0.3
625 ppm	4.3± 0.4	4.2± 0.4	4.2± 0.3	4.2± 0.4	4.2± 0.3	4.2± 0.3
1250 ppm	4.0± 0.7	3.9± 0.6	4.0± 0.6	4.0± 0.4	4.1± 0.6	4.0± 0.5
2500 ppm	4.0± 0.4	4.0± 0.4	4.0± 0.5	4.0± 0.4	4.0± 0.5	4.0± 0.4
5000 ppm	4.0± 0.3	3.9± 0.2	4.0± 0.3	3.9± 0.3	3.9± 0.2	3.9± 0.2

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE D 4

FOOD CONSUMPTION CHANGES : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

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	3.8± 0.2	3.9± 0.1	3.9± 0.2	4.0± 0.2	4.0± 0.2	3.9± 0.3	4.1± 0.2
313 ppm	3.8± 0.2	3.9± 0.2	3.9± 0.1	4.1± 0.2	4.1± 0.3	4.1± 0.2	4.0± 0.3
625 ppm	3.8± 0.2	3.9± 0.2	3.9± 0.2	4.1± 0.3	4.0± 0.2	4.0± 0.3	4.1± 0.3
1250 ppm	3.6± 0.2	3.8± 0.1	3.8± 0.3	4.0± 0.3	4.0± 0.2	4.0± 0.2	4.1± 0.3
2500 ppm	3.3± 0.3**	3.7± 0.2	3.7± 0.2	3.8± 0.2	3.8± 0.2	3.7± 0.2	3.8± 0.1*
5000 ppm	3.2± 0.2**	3.5± 0.1**	3.5± 0.2**	3.7± 0.2*	3.7± 0.2**	3.6± 0.3*	3.6± 0.2**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 8-7(7)	9-7(7)	10-7(7)	11-7(7)	12-7(7)	13-7(7)
Control	4.2± 0.3	4.1± 0.2	4.0± 0.2	4.1± 0.4	4.0± 0.3	4.1± 0.6
313 ppm	4.1± 0.2	4.1± 0.3	4.2± 0.2	3.9± 0.2	4.0± 0.2	4.2± 0.5
625 ppm	4.1± 0.3	4.1± 0.2	4.0± 0.3	4.0± 0.3	4.0± 0.3	4.1± 0.2
1250 ppm	4.1± 0.2	4.2± 0.2	4.1± 0.2	4.0± 0.3	4.1± 0.2	4.0± 0.3
2500 ppm	3.9± 0.3	3.9± 0.2	3.8± 0.1	3.8± 0.2*	3.7± 0.1*	3.8± 0.2
5000 ppm	3.7± 0.2**	3.8± 0.2**	3.8± 0.2	3.7± 0.3**	3.7± 0.3*	3.7± 0.3

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE E 1

WATER CONSUMPTION CHANGES AND SURVIVAL ANIMAL NUMBERS : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

MEAN WATER CONSUMPTION(WC) AND SURVIVAL

Week-Day on Study	Control Av. WC.	Control No. of Surviv. <10>	313 ppm Av. WC.	313 ppm % of cont. <10>	313 ppm No. of Surviv.	625 ppm Av. WC.	625 ppm % of cont. <10>	625 ppm No. of Surviv.	1250 ppm Av. WC.	1250 ppm % of cont. <10>	1250 ppm No. of Surviv.	2500 ppm Av. WC.	2500 ppm % of cont. <10>	2500 ppm No. of Surviv.	5000 ppm Av. WC.	5000 ppm % of cont. <10>	5000 ppm No. of Surviv.
1-7	4.1 (8)	10/10	4.1 (8)	100	10/10	3.9 (10)	95	10/10	3.6 (10)	88	10/10	2.7 (10)	66	10/10	2.3 (10)	56	10/10
2-7	4.7 (10)	10/10	4.9 (9)	104	10/10	3.9 (10)	83	10/10	3.8 (10)	81	10/10	2.7 (10)	57	10/10	2.1 (10)	45	10/10
3-7	4.3 (10)	10/10	5.0 (9)	116	10/10	3.7 (9)	86	10/10	3.7 (10)	86	10/10	2.8 (10)	65	10/10	2.2 (10)	51	10/10
4-7	4.3 (10)	10/10	4.8 (10)	112	10/10	4.2 (10)	98	10/10	3.6 (10)	84	10/10	2.8 (10)	65	10/10	2.4 (10)	56	10/10
5-7	3.9 (10)	10/10	4.5 (10)	115	10/10	4.2 (10)	108	10/10	3.5 (10)	90	10/10	2.7 (10)	69	10/10	2.3 (10)	59	10/10
6-7	4.2 (10)	10/10	4.1 (8)	98	10/10	4.0 (9)	95	10/10	3.8 (10)	90	10/10	2.8 (10)	67	10/10	2.3 (10)	55	10/10
7-7	4.1 (9)	10/10	4.3 (9)	105	10/10	4.0 (9)	98	10/10	3.8 (10)	93	10/10	2.9 (10)	71	10/10	2.4 (10)	59	10/10
8-7	4.1 (9)	10/10	4.3 (10)	105	10/10	4.1 (10)	100	10/10	3.8 (10)	93	10/10	2.9 (10)	71	10/10	2.4 (10)	59	10/10
9-7	4.3 (10)	10/10	4.2 (10)	98	10/10	4.0 (10)	93	10/10	3.9 (10)	91	10/10	3.0 (10)	70	10/10	2.4 (10)	56	10/10
10-7	4.2 (10)	10/10	4.1 (10)	98	10/10	4.0 (10)	95	10/10	3.5 (9)	83	10/10	3.0 (10)	71	10/10	2.4 (10)	57	10/10
11-7	4.1 (10)	10/10	4.0 (9)	98	10/10	3.9 (10)	95	10/10	3.5 (9)	85	10/10	3.1 (10)	76	10/10	2.3 (10)	56	10/10
12-7	4.1 (10)	10/10	3.9 (9)	95	10/10	3.9 (10)	95	10/10	3.4 (9)	83	10/10	3.1 (10)	76	10/10	2.3 (10)	56	10/10
13-7	4.0 (10)	10/10	3.8 (9)	95	10/10	3.8 (10)	95	10/10	3.4 (9)	85	10/10	3.1 (10)	78	10/10	2.3 (10)	58	10/10

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

TABLE E 2

WATER CONSUMPTION CHANGES

AND SURVIVAL ANIMAL NUMBERS

: FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

MEAN WATER CONSUMPTION(WC) AND SURVIVAL

Week-Day on Study	Control Av. WC.	Control No. of Surviv. <10>	313 ppm Av. WC.	313 ppm % of cont. <10>	313 ppm No. of Surviv.	625 ppm Av. WC.	625 ppm % of cont. <10>	625 ppm No. of Surviv.	1250 ppm Av. WC.	1250 ppm % of cont. <10>	1250 ppm No. of Surviv.	2500 ppm Av. WC.	2500 ppm % of cont. <10>	2500 ppm No. of Surviv.	5000 ppm Av. WC.	5000 ppm % of cont. <10>	5000 ppm No. of Surviv.
1-7	4.3 (10)	10/10	4.5 (10)	105	10/10	4.2 (10)	98	10/10	3.7 (10)	86	10/10	2.5 (10)	58	10/10	2.2 (10)	51	10/10
2-7	4.7 (10)	10/10	4.4 (10)	94	10/10	4.2 (10)	89	10/10	3.9 (10)	83	10/10	2.8 (10)	60	10/10	1.9 (10)	40	10/10
3-7	4.4 (10)	10/10	4.4 (10)	100	10/10	4.1 (10)	93	10/10	4.0 (10)	91	10/10	3.1 (10)	70	10/10	2.1 (10)	48	10/10
4-7	4.4 (10)	10/10	4.3 (10)	98	10/10	4.2 (10)	95	10/10	4.1 (10)	93	10/10	3.2 (10)	73	10/10	2.2 (10)	50	10/10
5-7	4.3 (10)	10/10	4.3 (10)	100	10/10	4.0 (10)	93	10/10	4.0 (10)	93	10/10	3.1 (10)	72	10/10	2.2 (10)	51	10/10
6-7	4.5 (10)	10/10	4.3 (10)	96	10/10	4.2 (10)	93	10/10	3.9 (10)	87	10/10	3.2 (10)	71	10/10	2.4 (10)	53	10/10
7-7	4.5 (10)	10/10	4.3 (10)	96	10/10	4.2 (10)	93	10/10	3.9 (10)	87	10/10	3.2 (10)	71	10/10	2.4 (10)	53	10/10
8-7	4.6 (10)	10/10	4.4 (10)	96	10/10	4.3 (9)	93	10/10	4.1 (10)	89	10/10	3.3 (10)	72	10/10	2.3 (10)	50	10/10
9-7	4.4 (10)	10/10	4.2 (10)	95	10/10	4.2 (10)	95	10/10	4.0 (10)	91	10/10	3.1 (10)	70	10/10	2.3 (10)	52	10/10
10-7	4.6 (9)	10/10	4.1 (10)	89	10/10	4.0 (10)	87	10/10	3.8 (10)	83	10/10	3.2 (10)	70	10/10	2.4 (10)	52	10/10
11-7	4.4 (10)	10/10	4.1 (10)	93	10/10	3.9 (10)	89	10/10	4.0 (10)	91	10/10	3.2 (10)	73	10/10	2.4 (10)	55	10/10
12-7	4.2 (10)	10/10	4.0 (10)	95	10/10	4.1 (10)	98	10/10	3.9 (10)	93	10/10	3.2 (10)	76	10/10	2.3 (10)	55	10/10
13-7	4.3 (10)	10/10	4.1 (10)	95	10/10	4.0 (10)	93	10/10	3.7 (10)	86	10/10	3.2 (10)	74	10/10	2.4 (10)	56	10/10

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

TABLE E 3

WATER CONSUMPTION CHANGES : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 1-7(4)	2-7(4)	3-7(4)	4-7(4)	5-7(4)	6-7(4)	7-7(4)
Control	4.1± 0.5	4.7± 1.1	4.3± 0.7	4.3± 0.8	3.9± 0.6	4.2± 0.7	4.1± 0.7
313 ppm	4.1± 0.8	4.9± 1.5	5.0± 1.7	4.8± 1.4	4.5± 1.3	4.1± 0.7	4.3± 0.9
625 ppm	3.9± 0.6	3.9± 1.1	3.7± 0.7	4.2± 1.0	4.2± 1.0	4.0± 0.6	4.0± 0.6
1250 ppm	3.6± 0.7	3.8± 0.7	3.7± 0.9	3.6± 0.6	3.5± 0.5	3.8± 0.7	3.8± 0.8
2500 ppm	2.7± 0.4**	2.7± 0.4**	2.8± 0.6**	2.8± 0.6**	2.7± 0.7**	2.8± 0.4**	2.9± 0.7**
5000 ppm	2.3± 0.6**	2.1± 0.3**	2.2± 0.4**	2.4± 0.4**	2.3± 0.5**	2.3± 0.5**	2.4± 0.4**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : MALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 8-7(4)	9-7(4)	10-7(4)	11-7(4)	12-7(4)	13-7(4)
Control	4.1± 0.8	4.3± 0.8	4.2± 0.8	4.1± 0.7	4.1± 0.9	4.0± 0.8
313 ppm	4.3± 0.9	4.2± 1.1	4.1± 0.9	4.0± 0.7	3.9± 0.7	3.8± 0.8
625 ppm	4.1± 0.9	4.0± 0.8	4.0± 0.8	3.9± 0.8	3.9± 0.8	3.8± 0.8
1250 ppm	3.8± 1.0	3.9± 1.3	3.5± 0.6	3.5± 0.6	3.4± 0.4	3.4± 0.7
2500 ppm	2.9± 0.6**	3.0± 0.7**	3.0± 0.5**	3.1± 0.6**	3.1± 0.7**	3.1± 1.1
5000 ppm	2.4± 0.3**	2.4± 0.4**	2.4± 0.4**	2.3± 0.4**	2.3± 0.3**	2.3± 0.5**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE E 4

WATER CONSUMPTION CHANGES : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 1-7(4)	2-7(4)	3-7(4)	4-7(4)	5-7(4)	6-7(4)	7-7(4)
Control	4.3± 0.3	4.7± 0.6	4.4± 0.3	4.4± 0.4	4.3± 0.3	4.5± 0.5	4.5± 0.4
313 ppm	4.5± 0.6	4.4± 0.4	4.4± 0.4	4.3± 0.4	4.3± 0.5	4.3± 0.4	4.3± 0.4
625 ppm	4.2± 0.4	4.2± 0.4	4.1± 0.4	4.2± 0.3	4.0± 0.4	4.2± 0.4	4.2± 0.4
1250 ppm	3.7± 0.3**	3.9± 0.3**	4.0± 0.4	4.1± 0.5	4.0± 0.3	3.9± 0.4*	3.9± 0.3**
2500 ppm	2.5± 0.4**	2.8± 0.4**	3.1± 0.4**	3.2± 0.4**	3.1± 0.3**	3.2± 0.3**	3.2± 0.3**
5000 ppm	2.2± 0.3**	1.9± 0.2**	2.1± 0.2**	2.2± 0.2**	2.2± 0.3**	2.4± 0.3**	2.4± 0.3**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 13
SEX : FEMALE

WATER CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 8-7(4)	9-7(4)	10-7(4)	11-7(4)	12-7(4)	13-7(4)
Control	4.6± 0.5	4.4± 0.4	4.6± 0.3	4.4± 0.4	4.2± 0.2	4.3± 0.5
313 ppm	4.4± 0.8	4.2± 0.5	4.1± 0.7*	4.1± 0.3*	4.0± 0.5	4.1± 0.5
625 ppm	4.3± 0.3	4.2± 0.3	4.0± 0.3**	3.9± 0.3**	4.1± 0.3	4.0± 0.3
1250 ppm	4.1± 0.5*	4.0± 0.3	3.8± 0.2**	4.0± 0.3*	3.9± 0.2	3.7± 0.4*
2500 ppm	3.3± 0.3**	3.1± 0.2**	3.2± 0.2**	3.2± 0.2**	3.2± 0.4**	3.2± 0.3**
5000 ppm	2.3± 0.3**	2.3± 0.3**	2.4± 0.3**	2.4± 0.3**	2.3± 0.3**	2.4± 0.3**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE F 1

CHEMICAL INTAKE CHANGES : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : mg／kg／d a y
REPORT TYPE : A1 13
SEX : MALE

CHEMICAL INTAKE CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration (Week-Day) 1-7		2-7		3-7		4-7		5-7		6-7		7-7	
Control	0±	0	0±	0	0±	0	0±	0	0±	0	0±	0	0±	0
313 ppm	51±	10	60±	19	59±	20	56±	16	51±	15	45±	8	47±	10
625 ppm	98±	15	98±	26	89±	15	97±	23	94±	22	88±	13	86±	15
1250 ppm	179±	29	189±	38	181±	41	172±	34	164±	30	185±	79	184±	84
2500 ppm	280±	35	273±	40	267±	58	262±	60	255±	55	264±	39	266±	56
5000 ppm	516±	87	458±	55	456±	77	486±	77	452±	88	453±	77	456±	64

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : mg/kg/d a y
REPORT TYPE : A1 13
SEX : MALE

CHEMICAL INTAKE CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration (Week-Day) 8-7		9-7		10-7		11-7		12-7		13-7	
Control	0±	0	0±	0	0±	0	0±	0	0±	0	0±	0
313 ppm	46±	10	45±	12	42±	10	40±	8	39±	8	37±	8
625 ppm	87±	18	83±	18	81±	17	76±	16	77±	17	72±	17
1250 ppm	184±	111	190±	134	146±	27	140±	25	135±	20	133±	28
2500 ppm	264±	71	265±	80	263±	71	260±	79	279±	147	279±	195
5000 ppm	452±	62	454±	88	435±	76	411±	81	404±	58	407±	80

TABLE F 2

CHEMICAL INTAKE CHANGES : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : mg/kg/day
REPORT TYPE : A1 13
SEX : FEMALE

CHEMICAL INTAKE CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration (Week-Day) 1-7		2-7		3-7		4-7		5-7		6-7		7-7	
Control	0±	0	0±	0	0±	0	0±	0	0±	0	0±	0	0±	0
313 ppm	69±	8	68±	5	66±	7	65±	8	62±	8	60±	7	60±	7
625 ppm	132±	12	131±	14	125±	14	123±	10	116±	10	119±	13	117±	12
1250 ppm	230±	25	245±	25	247±	29	241±	43	233±	22	225±	29	214±	19
2500 ppm	324±	51	349±	56	381±	50	385±	45	362±	43	377±	37	367±	34
5000 ppm	562±	57	500±	51	523±	62	547±	58	539±	77	573±	70	559±	66

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : mg／kg／d a y
REPORT TYPE : A1 13
SEX : FEMALE

CHEMICAL INTAKE CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration (Week-Day) 8-7		9-7		10-7		11-7		12-7		13-7	
Control	0±	0	0±	0	0±	0	0±	0	0±	0	0±	0
313 ppm	61±	10	58±	7	55±	9	55±	6	54±	8	53±	7
625 ppm	119±	11	115±	7	108±	10	104±	7	109±	9	105±	9
1250 ppm	227±	27	220±	19	208±	15	214±	25	208±	22	199±	28
2500 ppm	369±	40	348±	33	349±	34	348±	28	343±	50	346±	34
5000 ppm	532±	67	542±	72	541±	54	544±	73	514±	63	533±	63

TABLE G 1

HEMATOLOGY : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	RED BLOOD CELL $10^6/\mu\ell$	HEMOGLOBIN g/dℓ	HEMATOCRIT %	MCV f ℓ	MCH p g	MCHC g/dℓ	PLATELET $10^3/\mu\ell$
Control	10	10.88± 0.34	16.2± 0.3	51.9± 2.3	47.7± 0.9	14.9± 0.3	31.3± 0.9	1370± 118
313 ppm	10	10.61± 0.47	15.9± 0.5	51.3± 2.8	48.3± 1.0	15.0± 0.3	31.1± 1.1	1371± 143
625 ppm	10	10.43± 0.63	15.6± 0.9*	50.6± 3.1	48.6± 1.1	14.9± 0.3	30.8± 0.9	1400± 151
1250 ppm	10	10.51± 0.35	15.8± 0.3	51.8± 2.0	49.3± 0.9*	15.0± 0.3	30.5± 1.0	1443± 105
2500 ppm	10	9.64± 1.38**	14.3± 2.4**	47.0± 8.0	48.5± 1.9	14.8± 0.7	30.5± 1.0	1535± 357
5000 ppm	10	9.86± 0.60**	14.6± 0.8**	48.7± 3.1	49.4± 1.2*	14.9± 0.4	30.1± 1.0	1427± 188

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	RETICULOCYTE %		METHEMOGLOBIN %	
Control	10	1.9±	0.4	0.5±	0.2
313 ppm	10	2.0±	0.4	0.7±	0.2
625 ppm	10	2.2±	0.5	0.8±	0.2
1250 ppm	10	2.5±	0.4**	1.3±	1.3**
2500 ppm	10	3.5±	1.8**	1.1±	0.3**
5000 ppm	10	4.0±	1.3**	1.6±	0.4**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	WBC $10^3/\mu\ell$	Differential WBC (%) N-BAND	N-SEG	EOSINO	BASO	MONO	LYMPHO	OTHER
Control	10	2.61± 1.27	0± 1	12± 4	2± 1	0± 0	3± 2	83± 4	0± 0
313 ppm	10	2.38± 1.25	0± 1	11± 3	2± 1	0± 0	2± 1	85± 4	0± 0
625 ppm	10	3.21± 1.95	0± 1	12± 4	2± 2	0± 0	3± 2	83± 5	0± 0
1250 ppm	10	2.07± 0.72	0± 1	11± 3	1± 1	0± 0	2± 2	85± 4	0± 0
2500 ppm	10	2.16± 1.29	1± 2	14± 15	1± 1	0± 0	2± 2	81± 19	1± 2
5000 ppm	10	2.21± 1.29	1± 1	8± 3	1± 1	0± 0	1± 1	89± 3**	0± 0

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE G 2

HEMATOLOGY : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	RED BLOOD CELL $10^6/\mu\ell$	HEMOGLOBIN g/dℓ	HEMATOCRIT %	MCV f ℓ	MCH p g	MCHC g/dℓ	PLATELET $10^3/\mu\ell$
Control	10	10.49± 0.56	16.0± 0.8	50.2± 3.1	47.9± 0.7	15.3± 0.2	31.9± 0.7	1248± 122
313 ppm	10	10.58± 0.33	16.2± 0.6	51.3± 1.9	48.5± 0.5	15.3± 0.3	31.6± 0.7	1273± 111
625 ppm	10	10.39± 0.42	16.0± 0.6	50.5± 2.4	48.6± 0.6	15.4± 0.2	31.7± 0.6	1300± 58
1250 ppm	10	10.13± 0.50	15.7± 0.7	50.1± 2.5	49.4± 0.7**	15.5± 0.2	31.3± 0.6	1253± 137
2500 ppm	10	10.23± 0.51	15.6± 0.8	50.6± 3.1	49.5± 1.0**	15.3± 0.3	30.9± 0.9*	1339± 118
5000 ppm	10	9.86± 0.34*	14.7± 0.5**	48.3± 2.2	49.0± 1.0**	14.9± 0.3**	30.4± 0.8**	1288± 124

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

Group Name	NO. of Animals	RETICULOCYTE %	METHEMOGLOBIN %
Control	10	1.9± 0.4	0.6± 0.2
313 ppm	10	2.4± 0.8	0.5± 0.3
625 ppm	10	2.3± 0.4	0.8± 0.2
1250 ppm	10	2.8± 0.3**	0.9± 0.3*
2500 ppm	10	3.5± 0.4**	1.3± 0.3**
5000 ppm	10	4.5± 0.5**	1.3± 0.3**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	WBC $10^3/\mu\ell$	Differential WBC (%) N-BAND	N-SEG	EOSINO	BASO	MONO	LYMPHO	OTHER
Control	10	1.86± 1.07	1± 1	17± 11	2± 2	0± 0	1± 1	79± 11	0± 0
313 ppm	10	1.76± 0.69	0± 1	14± 3	1± 1	0± 0	2± 1	83± 4	0± 0
625 ppm	10	1.46± 0.78	0± 0	10± 2	2± 2	0± 0	1± 1	87± 4	0± 0
1250 ppm	10	1.30± 0.55	0± 0	13± 6	1± 1	0± 0	1± 2	84± 7	0± 0
2500 ppm	10	1.63± 1.11	0± 1	10± 5	1± 1	0± 0	1± 1	88± 6*	0± 0
5000 ppm	10	1.11± 0.39	1± 1	9± 3	0± 1	0± 0	1± 1	89± 4**	0± 0

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE H 1

BIOCHEMISTRY : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (14W)

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	10	5.1± 0.1	2.7± 0.1	1.1± 0.1	0.13± 0.01	205± 49	86± 9	28± 9
313 ppm	10	5.0± 0.2	2.6± 0.1	1.1± 0.1	0.13± 0.01	188± 38	88± 11	31± 15
625 ppm	10	5.0± 0.2	2.6± 0.1	1.1± 0.1	0.12± 0.01	188± 33	93± 9	32± 10
1250 ppm	10	5.2± 0.3	2.7± 0.1	1.1± 0.1	0.12± 0.01	196± 62	126± 82**	37± 17
2500 ppm	10	5.0± 0.3	2.7± 0.2	1.1± 0.1	0.13± 0.02	211± 33	104± 25*	35± 17
5000 ppm	10	4.9± 0.2	2.6± 0.1	1.1± 0.1	0.13± 0.01	207± 22	89± 10	21± 12

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	PHOSPHOLIPID mg/dl	AST IU/l	ALT IU/l	LDH IU/l	ALP IU/l	G-GTP IU/l	CK IU/l
Control	10	169± 13	45± 4	15± 1	279± 70	146± 7	0± 1	57± 28
313 ppm	10	167± 19	45± 4	16± 2	276± 55	139± 6	1± 0	45± 14
625 ppm	10	177± 17	42± 4	17± 4	277± 64	142± 12	1± 1	44± 11
1250 ppm	10	198± 46	44± 16	18± 10	365± 265	150± 34	0± 0	122± 232
2500 ppm	10	187± 25	52± 42*	18± 8	373± 271	151± 63*	1± 1	46± 17
5000 ppm	10	162± 13	38± 6**	15± 3	307± 128	129± 7**	1± 1	47± 18

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (14W)

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	10	28.8± 5.0	151± 1	4.4± 0.2	121± 2	8.8± 0.1	6.1± 0.5
313 ppm	10	27.3± 4.1	151± 1	4.4± 0.4	120± 2	8.8± 0.1	6.0± 0.6
625 ppm	10	30.0± 6.5	151± 1	4.3± 0.3	120± 1	9.0± 0.2	5.9± 0.6
1250 ppm	10	52.4± 77.7	152± 3	4.7± 1.0	122± 3	8.9± 0.5	7.4± 5.4
2500 ppm	10	37.7± 28.7	151± 1	4.1± 0.5	120± 3	8.9± 0.3	6.6± 2.0
5000 ppm	10	28.0± 4.5	152± 1	4.2± 0.2	121± 2	8.7± 0.2	6.3± 1.0

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE H 2

BIOCHEMISTRY : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (14W)

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	10	5.0± 0.1	2.9± 0.1	1.4± 0.1	0.12± 0.01	169± 16	74± 9	15± 4
313 ppm	10	5.1± 0.2	2.9± 0.1	1.4± 0.1	0.11± 0.01	182± 26	78± 7	15± 5
625 ppm	10	5.0± 0.2	2.9± 0.1	1.4± 0.1	0.11± 0.01	174± 26	79± 8	16± 6
1250 ppm	10	5.1± 0.2	2.9± 0.1	1.4± 0.1	0.13± 0.04	166± 14	80± 9	13± 5
2500 ppm	10	5.1± 0.3	3.0± 0.1	1.4± 0.1	0.12± 0.01	178± 31	88± 15	14± 6
5000 ppm	10	4.9± 0.2	2.8± 0.1	1.4± 0.1	0.12± 0.01	186± 30	79± 8	10± 3

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (14W)

Group Name	NO. of Animals	PHOSPHOLIPID mg/dl	AST IU/l	ALT IU/l	LDH IU/l	ALP IU/l	G-GTP IU/l	CK IU/l
Control	10	136± 18	57± 9	20± 4	275± 75	228± 21	1± 1	97± 53
313 ppm	10	143± 9	54± 9	20± 4	242± 45	226± 16	1± 1	75± 32
625 ppm	10	144± 20	53± 8	19± 4	291± 87	234± 19	1± 1	70± 22
1250 ppm	10	146± 15	58± 7	21± 3	306± 129	225± 16	1± 1	72± 24
2500 ppm	10	155± 24	56± 13	21± 5	303± 49	225± 39	0± 1	77± 51
5000 ppm	10	142± 15	53± 12	20± 3	297± 98	215± 18	1± 1	71± 27

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (14W)

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	10	23.9± 4.9	150± 1	4.4± 0.3	120± 2	8.7± 0.3	5.3± 0.9
313 ppm	10	23.6± 3.0	150± 2	4.3± 0.3	120± 2	8.7± 0.2	5.2± 0.8
625 ppm	10	23.3± 2.9	151± 2	4.1± 0.5	121± 1	8.7± 0.2	5.7± 0.9
1250 ppm	10	23.5± 2.4	151± 2	4.4± 0.4	121± 2	8.8± 0.2	5.7± 0.7
2500 ppm	10	24.4± 4.1	152± 1*	4.2± 0.4	122± 2*	8.8± 0.2	5.8± 0.7
5000 ppm	10	22.6± 3.4	152± 1*	4.2± 0.4	122± 1*	8.6± 0.2	6.0± 0.8

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE I 1

URINALYSIS : MALE

STUDY NO. : 0693 URINALYSIS
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

Group Name	NO. of Animals	pH 5.0	6.0	6.5	7.0	7.5	8.0	8.5	CHI	Protein −	±	+	2+	3+	4+	CHI	Glucose −	±	+	2+	3+	4+	CHI	Ketone body −	±	+	2+	3+	4+	CHI	Occult blood −	±	+	2+	3+	CHI
Control	10	0	0	0	0	0	1	9		0	0	6	4	0	0		10	0	0	0	0	0		6	2	2	0	0	0		10	0	0	0	0	
313 ppm	10	0	0	0	1	1	5	3		0	0	7	3	0	0		10	0	0	0	0	0		6	2	2	0	0	0		10	0	0	0	0	
625 ppm	10	0	0	0	0	3	5	2	**	0	0	5	5	0	0		10	0	0	0	0	0		3	4	3	0	0	0		10	0	0	0	0	
1250 ppm	10	0	0	1	1	2	3	3		0	0	2	5	3	0		10	0	0	0	0	0		2	1	6	0	1	0		10	0	0	0	0	
2500 ppm	10	0	1	0	1	1	5	2	*	0	0	1	8	1	0		10	0	0	0	0	0		1	0	6	3	0	0	*	10	0	0	0	0	
5000 ppm	10	0	0	1	3	3	3	0	**	0	0	0	6	4	0	**	10	0	0	0	0	0		0	0	7	3	0	0	**	10	0	0	0	0	

Significant difference : * : P ≦ 0.05 ** : P ≦ 0.01 Test of CHI SQUARE

STUDY NO. : 0693 URINALYSIS
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

Group Name	NO. of Animals	Urobilinogen ±	+	2+	3+	4+	CHI
Control	10	10	0	0	0	0	
313 ppm	10	10	0	0	0	0	
625 ppm	10	10	0	0	0	0	
1250 ppm	10	10	0	0	0	0	
2500 ppm	10	10	0	0	0	0	
5000 ppm	10	10	0	0	0	0	

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of CHI SQUARE

TABLE I 2

URINALYSIS : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

URINALYSIS

Group Name	NO. of Animals	pH 5.0	6.0	6.5	7.0	7.5	8.0	8.5	CHI	Protein −	±	+	2+	3+	4+	CHI	Glucose −	±	+	2+	3+	4+	CHI	Ketone body −	±	+	2+	3+	4+	CHI	Occult blood −	±	+	2+	3+	CHI
Control	10	0	0	1	1	1	5	2		0	0	3	7	0	0		10	0	0	0	0	0		0	10	0	0	0	0		10	0	0	0	0	
313 ppm	10	0	1	0	4	2	2	1		0	0	3	7	0	0		10	0	0	0	0	0		4	6	0	0	0	0	*	10	0	0	0	0	
625 ppm	10	0	0	1	4	3	2	0		0	0	2	8	0	0		10	0	0	0	0	0		0	6	4	0	0	0	*	10	0	0	0	0	
1250 ppm	10	0	0	3	2	0	4	1		0	0	2	6	2	0		10	0	0	0	0	0		0	5	3	2	0	0	*	10	0	0	0	0	
2500 ppm	10	0	0	0	5	2	2	1		0	0	0	7	3	0	*	10	0	0	0	0	0		0	3	3	4	0	0	**	10	0	0	0	0	
5000 ppm	10	0	2	2	1	3	2	0		0	0	1	3	6	0	*	10	0	0	0	0	0		0	3	1	6	0	0	**	10	0	0	0	0	

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of CHI SQUARE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

URINALYSIS

Group Name	NO. of Animals	Urobilinogen ±	+	2+	3+	4+	CHI
Control	10	10	0	0	0	0	
313 ppm	10	10	0	0	0	0	
625 ppm	10	10	0	0	0	0	
1250 ppm	10	10	0	0	0	0	
2500 ppm	10	10	0	0	0	0	
5000 ppm	10	10	0	0	0	0	

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of CHI SQUARE

TABLE J 1

GROSS FINDINGS : MALE :

ALL ANIMALS

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0- 14W)

Organ	Findings	Group Name / NO. of Animals	Control 10	(%)	313 ppm 10	(%)	625 ppm 10	(%)	1250 ppm 10	(%)
thymus	atrophic		0	(0)	0	(0)	0	(0)	0	(0)
spleen	dark		0	(0)	0	(0)	0	(0)	2	(20)
	black zone		0	(0)	0	(0)	0	(0)	2	(20)
kidney	enlarged		0	(0)	0	(0)	0	(0)	0	(0)
	black		0	(0)	0	(0)	0	(0)	0	(0)
	hydronephrosis		1	(10)	0	(0)	3	(30)	1	(10)
abdominal c	ascites		0	(0)	0	(0)	0	(0)	0	(0)

Organ	Findings	Group Name / NO. of Animals	2500 ppm 10	(%)	5000 ppm 10	(%)
thymus	atrophic		1	(10)	0	(0)
spleen	dark		10	(100)	10	(100)
	black zone		0	(0)	0	(0)
kidney	enlarged		0	(0)	1	(10)
	black		1	(10)	0	(0)
	hydronephrosis		2	(20)	1	(10)
abdominal c	ascites		1	(10)	0	(0)

TABLE J 2

GROSS FINDINGS : FEMALE :

ALL ANIMALS

Organ	Findings	Group Name / NO. of Animals	Control 10 (%)	313 ppm 10 (%)	625 ppm 10 (%)	1250 ppm 10 (%)
spleen	dark		0 (0)	0 (0)	0 (0)	10 (100)
	black zone		1 (10)	0 (0)	1 (10)	0 (0)
kidney	hydronephrosis		0 (0)	0 (0)	0 (0)	0 (0)

Organ	Findings	Group Name	2500 ppm		5000 ppm	
		NO. of Animals	10	(%)	10	(%)
spleen	dark		10	(100)	10	(100)
	black zone		0	(0)	0	(0)
kidney	hydronephrosis		1	(10)	0	(0)

TABLE K 1

ORGAN WEIGHT, ABSOLUTE : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	Body Weight	THYMUS	ADRENALS	TESTES	HEART	LUNGS
Control	10	28.8± 1.8	0.033± 0.005	0.010± 0.001	0.234± 0.022	0.153± 0.011	0.151± 0.008
313 ppm	10	29.3± 2.0	0.034± 0.008	0.011± 0.001	0.234± 0.036	0.158± 0.007	0.156± 0.008
625 ppm	10	30.2± 1.8	0.032± 0.004	0.011± 0.002	0.240± 0.017	0.155± 0.012	0.150± 0.008
1250 ppm	10	27.8± 4.8	0.031± 0.008	0.011± 0.002	0.226± 0.035	0.150± 0.013	0.148± 0.014
2500 ppm	10	28.1± 4.1	0.048± 0.056	0.010± 0.002	0.229± 0.030	0.149± 0.012	0.153± 0.013
5000 ppm	10	26.0± 1.0*	0.031± 0.004	0.011± 0.002	0.220± 0.034	0.144± 0.006	0.155± 0.010

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	10	0.509± 0.209	0.053± 0.009	1.104± 0.061	0.447± 0.008
313 ppm	10	0.456± 0.022	0.053± 0.005	1.178± 0.048*	0.449± 0.015
625 ppm	10	0.707± 0.402	0.061± 0.011	1.167± 0.062	0.451± 0.014
1250 ppm	10	0.494± 0.168	0.053± 0.006	1.106± 0.170	0.445± 0.017
2500 ppm	10	0.534± 0.235	0.064± 0.026	1.125± 0.137	0.448± 0.014
5000 ppm	10	0.503± 0.163	0.085± 0.015**	1.123± 0.054	0.444± 0.015

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE K 2

ORGAN WEIGHT, ABSOLUTE : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	Body Weight	THYMUS	ADRENALS	OVARIES	HEART	LUNGS
Control	10	21.5± 1.5	0.041± 0.005	0.014± 0.001	0.038± 0.008	0.126± 0.010	0.148± 0.012
313 ppm	10	21.1± 1.1	0.038± 0.005	0.014± 0.001	0.033± 0.007	0.123± 0.010	0.144± 0.011
625 ppm	10	21.0± 0.9	0.041± 0.005	0.014± 0.002	0.032± 0.003	0.124± 0.006	0.143± 0.007
1250 ppm	10	20.6± 1.0	0.037± 0.005	0.014± 0.001	0.031± 0.004	0.124± 0.005	0.146± 0.011
2500 ppm	10	20.5± 1.0	0.038± 0.006	0.014± 0.002	0.031± 0.004	0.123± 0.006	0.143± 0.013
5000 ppm	10	20.1± 1.1	0.037± 0.005	0.013± 0.002	0.027± 0.004**	0.119± 0.007	0.138± 0.012

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	10	0.298± 0.018	0.060± 0.009	0.870± 0.087	0.461± 0.010
313 ppm	10	0.299± 0.017	0.059± 0.006	0.893± 0.066	0.457± 0.016
625 ppm	10	0.303± 0.014	0.059± 0.006	0.906± 0.073	0.465± 0.010
1250 ppm	10	0.307± 0.012	0.066± 0.007	0.906± 0.063	0.467± 0.011
2500 ppm	10	0.315± 0.022	0.076± 0.014**	0.903± 0.061	0.463± 0.017
5000 ppm	10	0.324± 0.018**	0.094± 0.010**	0.883± 0.051	0.461± 0.014

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE L 1

ORGAN WEIGHT, RELATIVE : MALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	Body Weight (g)	THYMUS	ADRENALS	TESTES	HEART	LUNGS
Control	10	28.8± 1.8	0.115± 0.016	0.034± 0.005	0.816± 0.104	0.531± 0.027	0.526± 0.043
313 ppm	10	29.3± 2.0	0.114± 0.021	0.037± 0.005	0.803± 0.136	0.539± 0.037	0.535± 0.031
625 ppm	10	30.2± 1.8	0.107± 0.013	0.038± 0.006	0.801± 0.087	0.516± 0.041	0.500± 0.032
1250 ppm	10	27.8± 4.8	0.110± 0.017	0.042± 0.017	0.827± 0.148	0.558± 0.134	0.544± 0.089
2500 ppm	10	28.1± 4.1	0.162± 0.175	0.037± 0.011	0.827± 0.107	0.540± 0.065	0.554± 0.077
5000 ppm	10	26.0± 1.0*	0.118± 0.014	0.042± 0.007	0.846± 0.139	0.555± 0.026	0.596± 0.040**

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	10	1.763± 0.708	0.184± 0.031	3.833± 0.099	1.555± 0.076
313 ppm	10	1.562± 0.143	0.183± 0.021	4.029± 0.185*	1.539± 0.121
625 ppm	10	2.392± 1.460	0.204± 0.044	3.875± 0.151	1.501± 0.092
1250 ppm	10	2.017± 1.609	0.199± 0.064	3.995± 0.193	1.664± 0.431
2500 ppm	10	1.984± 1.020	0.229± 0.086	4.030± 0.212*	1.634± 0.292
5000 ppm	10	1.934± 0.633	0.326± 0.064**	4.313± 0.148**	1.709± 0.091*

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE L 2

ORGAN WEIGHT, RELATIVE : FEMALE

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	Body Weight (g)	THYMUS	ADRENALS	OVARIES	HEART	LUNGS
Control	10	21.5± 1.5	0.192± 0.018	0.066± 0.007	0.174± 0.028	0.588± 0.039	0.688± 0.060
313 ppm	10	21.1± 1.1	0.178± 0.018	0.067± 0.003	0.154± 0.029	0.581± 0.032	0.681± 0.047
625 ppm	10	21.0± 0.9	0.196± 0.019	0.067± 0.009	0.151± 0.016	0.590± 0.025	0.684± 0.041
1250 ppm	10	20.6± 1.0	0.180± 0.023	0.070± 0.007	0.151± 0.016	0.605± 0.040	0.709± 0.060
2500 ppm	10	20.5± 1.0	0.187± 0.024	0.067± 0.009	0.153± 0.015	0.600± 0.031	0.694± 0.042
5000 ppm	10	20.1± 1.1	0.186± 0.018	0.064± 0.005	0.135± 0.017**	0.591± 0.031	0.687± 0.056

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (14W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	10	1.388± 0.053	0.280± 0.028	4.042± 0.181	2.157± 0.159
313 ppm	10	1.415± 0.050	0.279± 0.019	4.222± 0.177	2.164± 0.094
625 ppm	10	1.442± 0.064	0.280± 0.019	4.310± 0.217*	2.216± 0.120
1250 ppm	10	1.492± 0.029**	0.318± 0.025**	4.401± 0.218**	2.271± 0.116
2500 ppm	10	1.537± 0.084**	0.372± 0.063**	4.400± 0.180**	2.263± 0.104
5000 ppm	10	1.615± 0.080**	0.469± 0.054**	4.396± 0.176**	2.295± 0.080*

Significant difference ; * : P ≦ 0.05 ** : P ≦ 0.01 Test of Dunnett

TABLE M 1

HISTOPATHOLOGICAL FINDINGS :

NON-NEOPLASTIC LESIONS : MALE :

ALL ANIMALS

Organ	Findings	Group Name	Control				313 ppm				625 ppm				1250 ppm			
		No. of Animals on Study	10				10				10				10			
		Grade	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Hematopoietic system}																		
thymus			<10>				<10>				<10>				<10>			
	atrophy		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)	(10)	(0)	(0)
spleen			<10>				<10>				<10>				<10>			
	deposit of hemosiderin		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)	(30)	(0)	(0)	(0)
	deposit of melanin		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)	(20)	(0)	(0)	(0)
	extramedullary hematopoiesis		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)	(20)	(0)	(0)	(0)
{Digestive system}																		
liver			<10>				<10>				<10>				<10>			
	inflammatory cell nest		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(10)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	deposit of brown pigment		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)	(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

Organ	Findings	Group Name	2500 ppm				5000 ppm			
		No. of Animals on Study	10				10			
		Grade	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Hematopoietic system}										
thymus			<10>				<10>			
	atrophy		0	0	1	0	0	0	0	0
			(0)	(0)	(10)	(0)	(0)	(0)	(0)	(0)
spleen			<10>				<10>			
	deposit of hemosiderin		8	2	0	0 **	3	7	0	0 **
			(80)	(20)	(0)	(0)	(30)	(70)	(0)	(0)
	deposit of melanin		0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	extramedullary hematopoiesis		8	1	0	0 **	6	4	0	0 **
			(80)	(10)	(0)	(0)	(60)	(40)	(0)	(0)
{Digestive system}										
liver			<10>				<10>			
	inflammatory cell nest		0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	deposit of brown pigment		2	0	0	0	10	0	0	0 **
			(20)	(0)	(0)	(0)	(100)	(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

Organ	Findings	Group Name	Control				313 ppm				625 ppm				1250 ppm			
		No. of Animals on Study	10				10				10				10			
		Grade	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Urinary system}																		
kidney			<10>				<10>				<10>				<10>			
	inflammatory polyp		0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0
			(0)	(10)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(20)	(0)	(0)	(0)	(10)	(0)	(0)
	hydronephrosis		0	0	1	0	0	0	0	0	0	0	3	0	0	0	1	0
			(0)	(0)	(10)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(30)	(0)	(0)	(0)	(10)	(0)
{Endocrine system}																		
thyroid			<10>				<10>				<10>				<10>			
	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)	(10)	(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

Organ	Findings	Group Name	2500 ppm				5000 ppm			
		No. of Animals on Study	10				10			
		Grade	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Urinary system}										
kidney			<10>				<10>			
	inflammatory polyp		0	2	0	0	0	1	0	0
			(0)	(20)	(0)	(0)	(0)	(10)	(0)	(0)
	hydronephrosis		0	0	2	0	0	0	2	0
			(0)	(0)	(20)	(0)	(0)	(0)	(20)	(0)
{Endocrine system}										
thyroid			<10>				<10>			
	lymphocytic infiltration		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

TABLE M 2

HISTOPATHOLOGICAL FINDINGS :

NON-NEOPLASTIC LESIONS : FEMALE :

ALL ANIMALS

Organ	Findings	Group Name	Control				313 ppm				625 ppm				1250 ppm			
		No. of Animals on Study	10				10				10				10			
		Grade	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
{Hematopoietic system}																		
spleen			<10>				<10>				<10>				<10>			
	deposit of hemosiderin		0	0	0	0	0	0	0	0	1	0	0	0	10	0	0	0 **
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(10)	(0)	(0)	(0)	(100)	(0)	(0)	(0)
	deposit of melanin		1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
			(10)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(10)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	extramedullary hematopoiesis		0	0	0	0	2	0	0	0	2	0	0	0	3	0	0	0
			(0)	(0)	(0)	(0)	(20)	(0)	(0)	(0)	(20)	(0)	(0)	(0)	(30)	(0)	(0)	(0)
{Digestive system}																		
liver			<10>				<10>				<10>				<10>			
	inflammatory cell nest		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)	(10)	(0)	(0)	(0)
	deposit of brown pigment		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)	(0)	(0)
{Urinary system}																		
kidney			<10>				<10>				<10>				<10>			
	inflammatory polyp		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)	(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

Organ	Findings	Group Name	2500 ppm				5000 ppm			
		No. of Animals on Study	10				10			
		Grade	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Hematopoietic system}										
spleen			<10>				<10>			
	deposit of hemosiderin		8	2	0	0 **	0	10	0	0 **
			(80)	(20)	(0)	(0)	(0)	(100)	(0)	(0)
	deposit of melanin		0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	extramedullary hematopoiesis		1	8	0	0 **	0	10	0	0 **
			(10)	(80)	(0)	(0)	(0)	(100)	(0)	(0)
{Digestive system}										
liver			<10>				<10>			
	inflammatory cell nest		0	0	0	0	0	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	deposit of brown pigment		2	0	0	0	10	0	0	0 **
			(20)	(0)	(0)	(0)	(100)	(0)	(0)	(0)
{Urinary system}										
kidney			<10>				<10>			
	inflammatory polyp		0	1	0	0	0	0	0	0
			(0)	(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

Organ	Findings	Group Name	Control				313 ppm				625 ppm				1250 ppm			
		No. of Animals on Study	10				10				10				10			
		Grade	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Urinary system}																		
kidney			<10>				<10>				<10>				<10>			
	hydronephrosis		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)	(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

Organ	Findings	Group Name	2500 ppm				5000 ppm			
		No. of Animals on Study	10				10			
		Grade	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Urinary system}										
kidney			<10>				<10>			
	hydronephrosis		0	0	1	0	0	0	0	0
			(0)	(0)	(10)	(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

TABLE N 1

HISTOPATHOLOGICAL FINDINGS :

NEOPLASTIC LESIONS : MALE :

ALL ANIMALS

STUDY NO. : 0693
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0- 14W)

Organ	Findings	Group Name / No. of animals on Study	Control 10	313 ppm 10	625 ppm 10	1250 ppm 10
{Hematopoietic system}						
thymus			<10>	<10>	<10>	<10>
	malignant lymphoma		0 (0%)	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

Organ	Findings	Group Name	2500 ppm	5000 ppm
		No. of animals on Study	10	10
{Hematopoietic system}				
thymus			<10>	<10>
	malignant lymphoma		1 (10%)	0 (0%)

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