N,N-ジメチルアセトアミドのマウスを用いた
吸 入 に よ る 2 週 間 毒 性 試 験 報 告 書

試験番号：0707

TABLES

TABLES

TABLES (CONTINUED)

TABLE A

CONCENTRATIONS OF *N,N*-DIMETHYLACETAMIDE IN THE INHALATION CHAMBER OF THE 2-WEEK INHALATION STUDY

CONCENTRATIONS OF *N,N*-DIMETHYLACETAMIDE IN THE INHALATION CHAMBER OF THE 2-WEEK INHALATION STUDY

Group Name	Concentration(ppm) Mean ± S.D.
Control	0.0 ± 0.0
30 ppm	31.0 ± 0.4
100 ppm	100.8 ± 0.7
300 ppm	300.9 ± 3.7
450 ppm	445.5 ± 7.0
600 ppm	606.5 ± 3.9

TABLE B1

SURVIVAL ANIMAL NUMBERS : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 2
SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days) 0-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	2-1	2-2	2-3	2-4	2-5	2-6
Control	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
100ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
300ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
450ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
600ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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(%)

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 2
SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days) 2-7
Control	5	5/ 5 100.0
30ppm	5	5/ 5 100.0
100ppm	5	5/ 5 100.0
300ppm	5	5/ 5 100.0
450ppm	5	5/ 5 100.0
600ppm	5	5/ 5 100.0

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

TABLE B2

SURVIVAL ANIMAL NUMBERS : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 2
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days) 0-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	2-1	2-2	2-3	2-4	2-5	2-6
Control	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
100ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
300ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
450ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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
600ppm	5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5	5/ 5
		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(%)

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 2
SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days) 2-7
Control	5	5/ 5 100.0
30ppm	5	5/ 5 100.0
100ppm	5	5/ 5 100.0
300ppm	5	5/ 5 100.0
450ppm	5	5/ 5 100.0
600ppm	5	5/ 5 100.0

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

TABLE C1

CLINICAL OBSERVATION : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 2

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : MALE

Clinical sign	Group Name	Administration Week-day 1-2	1-4	1-7	2-3	2-7
		1	1	1	1	1
NON REMARKABLE	Control	5	5	5	5	5
	30ppm	5	5	5	5	5
	100ppm	5	5	5	5	5
	300ppm	5	5	5	5	5
	450ppm	5	5	5	5	5
	600ppm	5	5	5	5	5

TABLE C2

CLINICAL OBSERVATION : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1 2

CLINICAL OBSERVATION (SUMMARY)
ALL ANIMALS

SEX : FEMALE

Clinical sign	Group Name	Administration Week-day 1-2	1-4	1-7	2-3	2-7
		1	1	1	1	1
NON REMARKABLE	Control	5	5	5	5	5
	30ppm	5	5	5	5	5
	100ppm	5	5	5	5	5
	300ppm	5	5	5	5	5
	450ppm	5	5	5	5	5
	600ppm	5	5	5	5	5

TABLE D1

BODY WEIGHT CHANGES AND SURVIVAL ANIMAL NUMBERS : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : MALE

MEAN BODY WEIGHTS AND SURVIVAL

Week-Day on Study	Control Av. Wt.	Control No. of Surviv. <5>	30ppm Av. Wt.	30ppm % of cont. <5>	30ppm No. of Surviv.	100ppm Av. Wt.	100ppm % of cont. <5>	100ppm No. of Surviv.	300ppm Av. Wt.	300ppm % of cont. <5>	300ppm No. of Surviv.	450ppm Av. Wt.	450ppm % of cont. <5>	450ppm No. of Surviv.	600ppm Av. Wt.	600ppm % of cont. <5>	600ppm No. of Surviv.
0-0	23.5 (5)	5/ 5	23.5 (5)	100	5/ 5	23.5 (5)	100	5/ 5	23.5 (5)	100	5/ 5	23.5 (5)	100	5/ 5	23.5 (5)	100	5/ 5
1-2	23.9 (5)	5/ 5	23.9 (5)	100	5/ 5	23.7 (5)	99	5/ 5	24.1 (5)	101	5/ 5	24.1 (5)	101	5/ 5	24.0 (5)	100	5/ 5
1-4	23.7 (5)	5/ 5	23.7 (5)	100	5/ 5	23.6 (5)	100	5/ 5	24.2 (5)	102	5/ 5	23.5 (5)	99	5/ 5	23.4 (5)	99	5/ 5
1-7	23.7 (5)	5/ 5	24.2 (5)	102	5/ 5	23.9 (5)	101	5/ 5	25.4 (5)	107	5/ 5	24.9 (5)	105	5/ 5	25.1 (5)	106	5/ 5
2-3	24.2 (5)	5/ 5	24.9 (5)	103	5/ 5	24.3 (5)	100	5/ 5	25.8 (5)	107	5/ 5	25.2 (5)	104	5/ 5	25.2 (5)	104	5/ 5
2-7	25.0 (5)	5/ 5	25.6 (5)	102	5/ 5	25.2 (5)	101	5/ 5	26.8 (5)	107	5/ 5	26.0 (5)	104	5/ 5	26.0 (5)	104	5/ 5

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

TABLE D2

BODY WEIGHT CHANGES AND SURVIVAL ANIMAL NUMBERS : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : FEMALE

MEAN BODY WEIGHTS AND SURVIVAL

Week-Day on Study	Control Av. Wt.	Control No. of Surviv. < 5>	30ppm Av. Wt.	30ppm % of cont. < 5>	30ppm No. of Surviv.	100ppm Av. Wt.	100ppm % of cont. < 5>	100ppm No. of Surviv.	300ppm Av. Wt.	300ppm % of cont. < 5>	300ppm No. of Surviv.	450ppm Av. Wt.	450ppm % of cont. < 5>	450ppm No. of Surviv.	600ppm Av. Wt.	600ppm % of cont. < 5>	600ppm No. of Surviv.
0-0	20.3 (5)	5/ 5	20.3 (5)	100	5/ 5	20.3 (5)	100	5/ 5	20.3 (5)	100	5/ 5	20.3 (5)	100	5/ 5	20.3 (5)	100	5/ 5
1-2	20.4 (5)	5/ 5	20.7 (5)	101	5/ 5	21.2 (5)	104	5/ 5	20.8 (5)	102	5/ 5	21.3 (5)	104	5/ 5	21.0 (5)	103	5/ 5
1-4	20.4 (5)	5/ 5	20.9 (5)	102	5/ 5	21.2 (5)	104	5/ 5	21.3 (5)	104	5/ 5	21.1 (5)	103	5/ 5	20.9 (5)	102	5/ 5
1-7	21.4 (5)	5/ 5	21.1 (5)	99	5/ 5	21.7 (5)	101	5/ 5	21.6 (5)	101	5/ 5	22.2 (5)	104	5/ 5	21.8 (5)	102	5/ 5
2-3	21.9 (5)	5/ 5	21.8 (5)	100	5/ 5	22.4 (5)	102	5/ 5	22.4 (5)	102	5/ 5	23.3 (5)	106	5/ 5	21.7 (5)	99	5/ 5
2-7	22.1 (5)	5/ 5	22.2 (5)	100	5/ 5	23.0 (5)	104	5/ 5	22.9 (5)	104	5/ 5	23.9 (5)	108	5/ 5	21.7 (5)	98	5/ 5

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

TABLE D3

BODY WEIGHT CHANGES : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day 0-0	1-2	1-4	1-7	2-3	2-7
Control	23.5± 0.8	23.9± 0.9	23.7± 1.0	23.7± 0.9	24.2± 1.0	25.0± 1.0
30ppm	23.5± 0.7	23.9± 1.2	23.7± 1.0	24.2± 1.3	24.9± 1.0	25.6± 1.1
100ppm	23.5± 0.7	23.7± 0.7	23.6± 0.6	23.9± 0.8	24.3± 0.8	25.2± 1.2
300ppm	23.5± 0.9	24.1± 1.0	24.2± 0.9	25.4± 1.1	25.8± 1.3	26.8± 1.9
450ppm	23.5± 0.9	24.1± 1.1	23.5± 0.7	24.9± 1.1	25.2± 0.9	26.0± 1.1
600ppm	23.5± 0.8	24.0± 1.0	23.4± 0.5	25.1± 1.0	25.2± 0.9	26.0± 0.8

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

TABLE D4

BODY WEIGHT CHANGES : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day 0-0	1-2	1-4	1-7	2-3	2-7
Control	20.3± 0.6	20.4± 0.6	20.4± 0.9	21.4± 0.7	21.9± 0.6	22.1± 0.8
30ppm	20.3± 0.7	20.7± 0.3	20.9± 0.6	21.1± 0.2	21.8± 0.9	22.2± 0.5
100ppm	20.3± 0.6	21.2± 0.5	21.2± 1.1	21.7± 0.6	22.4± 1.3	23.0± 0.9
300ppm	20.3± 0.7	20.8± 1.0	21.3± 0.7	21.6± 0.6	22.4± 0.4	22.9± 0.8
450ppm	20.3± 0.6	21.3± 0.9	21.1± 1.1	22.2± 0.8	23.3± 0.7	23.9± 0.7*
600ppm	20.3± 0.6	21.0± 0.4	20.9± 0.8	21.8± 0.5	21.7± 1.4	21.7± 1.3

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

TABLE E1

FOOD CONSUMPTION CHANGES AND SURVIVAL ANIMAL NUMBERS · MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : MALE

MEAN FOOD CONSUMPTION(FC) AND SURVIVAL

Week-Day on Study	Control Av. FC.	Control No. of Surviv. <5>	30ppm Av. FC.	30ppm % of cont. <5>	30ppm No. of Surviv.	100ppm Av. FC.	100ppm % of cont. <5>	100ppm No. of Surviv.	300ppm Av. FC.	300ppm % of cont. <5>	300ppm No. of Surviv.	450ppm Av. FC.	450ppm % of cont. <5>	450ppm No. of Surviv.	600ppm Av. FC.	600ppm % of cont. <5>	600ppm No. of Surviv.
1-7	4.0 (5)	5/ 5	4.3 (5)	108	5/ 5	4.1 (5)	103	5/ 5	4.3 (5)	108	5/ 5	4.2 (5)	105	5/ 5	4.4 (5)	110	5/ 5
2-7	4.2 (5)	5/ 5	4.4 (5)	105	5/ 5	4.3 (5)	102	5/ 5	4.5 (5)	107	5/ 5	4.5 (5)	107	5/ 5	4.4 (5)	105	5/ 5

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

TABLE E2

FOOD CONSUMPTION CHANGES AND SURVIVAL ANIMAL NUMBERS : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : FEMALE

MEAN FOOD CONSUMPTION(FC) AND SURVIVAL

Week-Day on Study	Control Av. FC.	Control No. of Surviv. <5>	30ppm Av. FC.	30ppm % of cont. <5>	30ppm No. of Surviv.	100ppm Av. FC.	100ppm % of cont. <5>	100ppm No. of Surviv.	300ppm Av. FC.	300ppm % of cont. <5>	300ppm No. of Surviv.	450ppm Av. FC.	450ppm % of cont. <5>	450ppm No. of Surviv.	600ppm Av. FC.	600ppm % of cont. <5>	600ppm No. of Surviv.
1-7	4.0 (5)	5/ 5	4.1 (5)	103	5/ 5	3.9 (5)	98	5/ 5	4.0 (5)	100	5/ 5	3.8 (5)	95	5/ 5	3.9 (5)	98	5/ 5
2-7	3.6 (5)	5/ 5	4.1 (5)	114	5/ 5	3.8 (5)	106	5/ 5	4.0 (5)	111	5/ 5	4.1 (5)	114	5/ 5	4.0 (5)	111	5/ 5

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

TABLE E3

FOOD CONSUMPTION CHANGES : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration 1-7(6)	week-day(effective) 2-7(7)
Control	4.0± 0.1	4.2± 0.2
30ppm	4.3± 0.2	4.4± 0.2
100ppm	4.1± 0.4	4.3± 0.2
300ppm	4.3± 0.1	4.5± 0.6
450ppm	4.2± 0.3	4.5± 0.2
600ppm	4.4± 0.3	4.4± 0.3

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

TABLE E4

FOOD CONSUMPTION CHANGES : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
UNIT : g
REPORT TYPE : A1 2
SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
ALL ANIMALS

Group Name	Administration week-day(effective) 1-7(6)	2-7(7)
Control	4.0± 0.3	3.6± 0.3
30ppm	4.1± 0.1	4.1± 0.3
100ppm	3.9± 0.1	3.8± 0.2
300ppm	4.0± 0.2	4.0± 0.4
450ppm	3.8± 0.4	4.1± 0.3
600ppm	3.9± 0.1	4.0± 0.4

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

TABLE F1

HEMATOLOGY : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (3W)

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	5	11.33± 0.41	17.6± 0.5	54.7± 1.2	48.3± 0.8	15.6± 0.1	32.3± 0.3	1163± 39
30ppm	5	11.34± 0.23	17.7± 0.3	55.2± 0.9	48.6± 0.4	15.5± 0.1	31.9± 0.1	1197± 44
100ppm	5	11.47± 0.25	17.8± 0.4	55.0± 1.7	48.0± 0.7	15.5± 0.1	32.3± 0.5	1241± 30
300ppm	5	11.20± 0.20	17.4± 0.4	54.6± 0.8	48.7± 0.4	15.5± 0.1	31.9± 0.5	1274± 88
450ppm	5	11.34± 0.27	17.7± 0.4	54.9± 1.5	48.4± 0.5	15.6± 0.1	32.2± 0.3	1418± 107**
600ppm	5	10.75± 0.60	16.7± 0.9*	53.2± 2.3	49.5± 1.2*	15.6± 0.4	31.4± 1.0	1532± 96**

Significant difference ; * : $P \leqq 0.05$ ** : $P \leqq 0.01$ Test of Dunnett

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (3W)

Group Name	NO. of Animals	RETICULOCYTE %
Control	5	2.3± 0.2
30ppm	5	2.4± 0.2
100ppm	5	2.3± 0.3
300ppm	5	2.4± 0.1
450ppm	5	2.5± 0.3
600ppm	5	2.2± 0.2

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (3W)

Group Name	NO. of Animals	WBC $10^3/\mu\ell$	Differential WBC ($10^3/\mu\ell$)
Control	5	2.54± 0.78	
30ppm	5	3.21± 0.88	
100ppm	5	2.62± 0.72	
300ppm	5	3.38± 0.80	
450ppm	5	1.94± 0.67	
600ppm	5	2.15± 1.95	

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

TABLE F2

HEMATOLOGY : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (3W)

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	5	11.20± 0.24	17.4± 0.5	53.1± 1.5	47.4± 0.5	15.5± 0.2	32.7± 0.2	1075± 28
30ppm	5	11.12± 0.34	17.1± 0.6	52.8± 1.8	47.5± 0.4	15.4± 0.1	32.5± 0.5	1122± 51
100ppm	5	11.11± 0.48	17.2± 0.8	52.7± 1.8	47.5± 0.4	15.5± 0.1	32.7± 0.4	1143± 68
300ppm	5	11.28± 0.37	17.2± 0.4	52.7± 1.8	46.8± 0.4	15.2± 0.2	32.6± 0.5	1247± 100*
450ppm	5	11.13± 0.18	17.0± 0.2	52.7± 0.9	47.4± 0.5	15.3± 0.2	32.3± 0.4	1394± 238**
600ppm	4	11.10± 0.58	17.3± 1.1	52.6± 3.1	47.4± 0.5	15.5± 0.2	32.7± 0.2	1333± 293*

Significant difference ; * : $P \leqq 0.05$ ** : $P \leqq 0.01$ Test of Dunnett

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (3W)

Group Name	NO. of Animals	RETICULOCYTE %
Control	5	1.7± 0.2
30ppm	5	1.9± 0.4
100ppm	5	2.2± 0.4
300ppm	5	2.1± 0.2*
450ppm	5	2.3± 0.1**
600ppm	4	1.7± 0.9

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (3W)

Group Name	NO. of Animals	WBC $10^3/\mu\ell$	Differential WBC ($10^3/\mu\ell$)
Control	5	2.36± 1.40	
30ppm	5	3.32± 1.78	
100ppm	5	2.86± 1.67	
300ppm	5	2.50± 1.17	
450ppm	5	3.02± 1.70	
600ppm	4	1.90± 1.58	

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

TABLE G1

BIOCHEMISTRY : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (3W)

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	5	5.2± 0.1	2.8± 0.1	1.1± 0.1	0.13± 0.01	194± 36	83± 4	26± 12
30ppm	5	5.1± 0.1	2.7± 0.1	1.2± 0.1	0.12± 0.01	184± 45	85± 6	29± 7
100ppm	5	5.2± 0.1	2.8± 0.1	1.1± 0.1	0.12± 0.01	209± 23	90± 12	38± 17
300ppm	5	5.3± 0.1	2.9± 0.1	1.2± 0.0	0.13± 0.01	200± 46	120± 25**	93± 51**
450ppm	5	5.2± 0.1	2.8± 0.0	1.2± 0.1	0.13± 0.01	234± 21	102± 10*	57± 36
600ppm	5	5.0± 0.1*	2.7± 0.1	1.2± 0.0	0.14± 0.02	219± 34	101± 6*	54± 27

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (3W)

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	5	175± 8	43± 4	16± 1	271± 62	305± 10	1± 0	82± 20
30ppm	5	179± 13	41± 3	15± 2	243± 46	288± 6	1± 1	73± 14
100ppm	5	186± 17	41± 2	18± 2	259± 49	282± 10	0± 0	78± 16
300ppm	5	236± 34**	38± 4	19± 5	264± 89	274± 33	1± 1	59± 11
450ppm	5	200± 19	38± 3	18± 3	272± 26	287± 12	0± 1	81± 10
600ppm	5	200± 12	57± 46	31± 21**	374± 243	318± 49	0± 1	235± 215

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (3W)

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	5	26.3± 1.3	152± 1	4.5± 0.1	119± 2	9.1± 0.2	7.2± 1.8
30ppm	5	27.5± 4.8	152± 1	4.5± 0.3	120± 1	8.9± 0.1	7.1± 1.3
100ppm	5	26.3± 2.9	152± 1	4.6± 0.2	120± 2	8.8± 0.2	6.6± 0.9
300ppm	5	24.6± 3.4	152± 1	4.5± 0.2	119± 2	9.0± 0.1	6.5± 1.6
450ppm	5	27.9± 2.4	152± 1	4.4± 0.4	119± 1	8.8± 0.2	6.8± 1.1
600ppm	5	28.7± 7.9	151± 1	4.2± 0.4	118± 2	8.8± 0.1*	7.9± 1.2

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

TABLE G2

BIOCHEMISTRY : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (3W)

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	5	5.3± 0.1	3.1± 0.1	1.4± 0.1	0.11± 0.01	212± 20	76± 8	32± 9
30ppm	5	5.3± 0.1	3.1± 0.1	1.4± 0.1	0.11± 0.00	198± 28	78± 7	24± 7
100ppm	5	5.2± 0.1	3.0± 0.1	1.3± 0.1	0.11± 0.01	199± 8	98± 2*	37± 5
300ppm	5	5.4± 0.2	3.1± 0.1	1.3± 0.1	0.12± 0.01	190± 32	107± 15**	56± 16*
450ppm	5	5.5± 0.2	3.2± 0.1	1.4± 0.1	0.12± 0.00	222± 19	107± 4**	58± 19*
600ppm	5	5.3± 0.3	3.1± 0.1	1.4± 0.1	0.13± 0.02	178± 62	119± 28**	38± 14

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (3W)

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	5	159± 24	50± 3	16± 1	281± 49	414± 22	1± 1	83± 21
30ppm	5	159± 21	48± 3	18± 2	272± 68	413± 10	1± 1	91± 13
100ppm	5	193± 9*	46± 5	22± 5	278± 93	373± 20	0± 1	61± 13
300ppm	5	210± 23**	59± 10	42± 13**	265± 39	341± 36**	0± 1	83± 7
450ppm	5	216± 5**	52± 9	34± 15**	320± 164	359± 18**	0± 1	112± 82
600ppm	5	204± 24**	73± 29	50± 27**	352± 142	378± 29	1± 0	195± 153

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (SUMMARY)
ALL ANIMALS (3W)

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	5	24.5± 1.2	151± 1	4.5± 0.3	120± 2	8.9± 0.2	6.3± 1.5
30ppm	5	24.6± 1.8	150± 1	4.5± 0.3	119± 2	8.9± 0.3	6.2± 0.7
100ppm	5	21.7± 2.5	150± 1	4.6± 0.4	120± 2	8.9± 0.1	6.3± 0.5
300ppm	5	22.9± 2.7	151± 1	4.5± 0.2	119± 0	9.1± 0.3	6.7± 0.4
450ppm	5	22.9± 1.7	151± 2	4.6± 0.3	119± 1	9.3± 0.3	7.0± 0.9
600ppm	5	29.9± 11.2	149± 2	4.6± 0.5	119± 1	9.0± 0.1	7.2± 1.1

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

TABLE H1

GROSS FINDINGS : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0- 3W)

Organ	Findings	Group Name / NO. of Animals	Control 5 (%)	30ppm 5 (%)	100ppm 5 (%)	300ppm 5 (%)
spleen	black zone		0 (0)	0 (0)	1 (20)	0 (0)

Organ	Findings	Group Name	450ppm	600ppm
		NO. of Animals	5 (%)	5 (%)
spleen	black zone		1 (20)	0 (0)

TABLE H2

GROSS FINDINGS : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0- 3W)

Organ	Findings	Group Name / NO. of Animals	Control 5 (%)	30ppm 5 (%)	100ppm 5 (%)	300ppm 5 (%)
thymus	atrophic		0 (0)	0 (0)	0 (0)	0 (0)
spleen	atrophic		0 (0)	0 (0)	0 (0)	0 (0)

Organ	Findings	Group Name / NO. of Animals	450ppm 5 (%)	600ppm 5 (%)
thymus	atrophic		0 (0)	2 (40)
spleen	atrophic		0 (0)	2 (40)

TABLE I1

ORGAN WEIGHT, ABSOLUTE : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	Body Weight	THYMUS	ADRENALS	TESTES	HEART	LUNGS
Control	5	21.2± 1.0	0.038± 0.004	0.011± 0.001	0.188± 0.014	0.128± 0.007	0.133± 0.004
30ppm	5	21.8± 1.0	0.043± 0.006	0.010± 0.002	0.195± 0.033	0.134± 0.010	0.139± 0.011
100ppm	5	21.5± 1.1	0.047± 0.008	0.011± 0.002	0.199± 0.010	0.132± 0.012	0.141± 0.013
300ppm	5	22.7± 1.6	0.045± 0.009	0.010± 0.002	0.205± 0.009	0.135± 0.009	0.140± 0.012
450ppm	5	21.5± 1.2	0.038± 0.004	0.011± 0.001	0.186± 0.010	0.139± 0.009	0.138± 0.006
600ppm	5	21.8± 0.8	0.033± 0.014	0.009± 0.002	0.153± 0.025	0.131± 0.003	0.139± 0.015

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	5	0.345± 0.011	0.042± 0.002	0.888± 0.051	0.418± 0.007
30ppm	5	0.369± 0.014	0.045± 0.002	0.979± 0.055	0.439± 0.017
100ppm	5	0.370± 0.017	0.045± 0.002	0.996± 0.076	0.442± 0.014
300ppm	5	0.369± 0.029	0.047± 0.004	1.142± 0.101**	0.432± 0.022
450ppm	5	0.381± 0.017	0.044± 0.004	1.092± 0.061**	0.440± 0.013
600ppm	5	0.384± 0.022	0.040± 0.008	1.101± 0.065**	0.437± 0.017

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

TABLE I2

ORGAN WEIGHT, ABSOLUTE : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	Body Weight	THYMUS	ADRENALS	OVARIES	HEART	LUNGS
Control	5	18.5± 0.8	0.066± 0.009	0.012± 0.002	0.028± 0.005	0.104± 0.009	0.123± 0.010
30ppm	5	18.2± 0.4	0.065± 0.003	0.014± 0.001	0.025± 0.004	0.109± 0.004	0.132± 0.001
100ppm	5	19.3± 0.6	0.071± 0.006	0.013± 0.002	0.026± 0.007	0.116± 0.006*	0.136± 0.011
300ppm	5	18.9± 0.6	0.067± 0.006	0.014± 0.002	0.023± 0.004	0.115± 0.004	0.129± 0.010
450ppm	5	19.2± 0.5	0.062± 0.008	0.012± 0.001	0.023± 0.005	0.119± 0.008**	0.137± 0.013
600ppm	5	17.5± 1.2	0.032± 0.020**	0.012± 0.002	0.018± 0.003	0.106± 0.008	0.131± 0.008

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	5	0.245± 0.007	0.045± 0.004	0.782± 0.034	0.438± 0.014
30ppm	5	0.262± 0.015	0.050± 0.002	0.820± 0.025	0.441± 0.010
100ppm	5	0.259± 0.006	0.056± 0.003**	0.891± 0.033**	0.439± 0.015
300ppm	5	0.268± 0.007*	0.055± 0.001**	0.959± 0.035**	0.445± 0.011
450ppm	5	0.280± 0.015**	0.055± 0.007**	1.034± 0.070**	0.447± 0.010
600ppm	5	0.263± 0.016	0.036± 0.018	0.914± 0.115**	0.437± 0.008

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

TABLE J1

ORGAN WEIGHT, RELATIVE : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	Body Weight (g)	THYMUS	ADRENALS	TESTES	HEART	LUNGS
Control	5	21.2± 1.0	0.181± 0.012	0.050± 0.005	0.892± 0.105	0.604± 0.021	0.630± 0.030
30ppm	5	21.8± 1.0	0.199± 0.034	0.044± 0.013	0.898± 0.180	0.616± 0.054	0.640± 0.058
100ppm	5	21.5± 1.1	0.220± 0.035	0.050± 0.006	0.929± 0.030	0.616± 0.034	0.661± 0.072
300ppm	5	22.7± 1.6	0.201± 0.047	0.043± 0.011	0.907± 0.060	0.593± 0.004	0.619± 0.069
450ppm	5	21.5± 1.2	0.176± 0.019	0.051± 0.007	0.866± 0.051	0.646± 0.041	0.645± 0.048
600ppm	5	21.8± 0.8	0.152± 0.060	0.043± 0.007	0.703± 0.099*	0.600± 0.014	0.638± 0.048

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	5	1.632± 0.094	0.200± 0.014	4.192± 0.063	1.977± 0.121
30ppm	5	1.693± 0.066	0.207± 0.008	4.489± 0.180	2.016± 0.146
100ppm	5	1.724± 0.070	0.211± 0.008	4.636± 0.158**	2.063± 0.094
300ppm	5	1.628± 0.121	0.210± 0.023	5.031± 0.201**	1.914± 0.184
450ppm	5	1.776± 0.093	0.203± 0.010	5.082± 0.151**	2.052± 0.141
600ppm	5	1.762± 0.061	0.184± 0.031	5.055± 0.260**	2.009± 0.040

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

TABLE J2

ORGAN WEIGHT, RELATIVE : FEMALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	Body Weight (g)	THYMUS	ADRENALS	OVARIES	HEART	LUNGS
Control	5	18.5± 0.8	0.357± 0.057	0.067± 0.013	0.152± 0.028	0.566± 0.058	0.664± 0.058
30ppm	5	18.2± 0.4	0.357± 0.021	0.075± 0.005	0.140± 0.022	0.602± 0.034	0.728± 0.022
100ppm	5	19.3± 0.6	0.368± 0.035	0.067± 0.011	0.135± 0.039	0.605± 0.042	0.706± 0.070
300ppm	5	18.9± 0.6	0.354± 0.033	0.072± 0.011	0.120± 0.023	0.611± 0.024	0.684± 0.067
450ppm	5	19.2± 0.5	0.324± 0.033	0.065± 0.002	0.120± 0.024	0.622± 0.028	0.713± 0.061
600ppm	5	17.5± 1.2	0.177± 0.107**	0.068± 0.014	0.105± 0.015	0.606± 0.037	0.750± 0.048

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

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (3W)

Group Name	NO. of Animals	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	5	1.327± 0.076	0.244± 0.027	4.232± 0.258	2.372± 0.174
30ppm	5	1.442± 0.107	0.278± 0.012	4.519± 0.182	2.429± 0.086
100ppm	5	1.348± 0.068	0.292± 0.013*	4.627± 0.102*	2.283± 0.107
300ppm	5	1.420± 0.026	0.293± 0.009*	5.080± 0.128**	2.358± 0.107
450ppm	5	1.459± 0.060	0.285± 0.034	5.389± 0.318**	2.332± 0.096
600ppm	5	1.506± 0.107**	0.199± 0.088	5.201± 0.307**	2.504± 0.148

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

TABLE K1

HISTOPATHOLOGICAL FINDINGS :

NON-NEOPLASTIC LESIONS : MALE

STUDY NO. : 0707
ANIMAL : MOUSE B6D2F1/Crlj[Crj:BDF1]
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0- 3W)

Organ	Findings	Group Name	Control				30ppm				100ppm				300ppm			
		No. of Animals on Study	5				5				5				5			
		Grade	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Digestive system}																		
liver			< 5>				< 5>				< 5>				< 5>			
	hepatocellular hypertrophy:central		0	0	0	0	0	0	0	0	3	0	0	0	1	4	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(60)	(0)	(0)	(0)	(20)	(80)	(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

Organ	Findings	Group Name	450ppm				600ppm			
		No. of Animals on Study	5				5			
		Grade	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Digestive system}										
liver			< 5>				< 5>			
	hepatocellular hypertrophy:central		2	3	0	0	1	4	0	0
			(40)	(60)	(0)	(0)	(20)	(80)	(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

TABLE K2

HISTOPATHOLOGICAL FINDINGS :

NON-NEOPLASTIC LESIONS : FEMALE

Organ	Findings	Group Name	Control				30ppm				100ppm				300ppm			
		No. of Animals on Study	5				5				5				5			
		Grade	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
{Digestive system}																		
liver			< 5>				< 5>				< 5>				< 5>			
	necrosis:focal		0	0	0	0	0	0	0	0	4	0	0	0	2	3	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(80)	(0)	(0)	(0)	(40)	(60)	(0)	(0)
	hepatocellular hypertrophy:central		0	0	0	0	0	0	0	0	2	0	0	0	5	0	0	0
			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(40)	(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

Organ	Findings	Group Name	450ppm				600ppm			
		No. of Animals on Study	5				5			
		Grade	1	2	3	4	1	2	3	4
			(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
{Digestive system}										
liver			< 5>				< 5>			
	necrosis:focal		3	2	0	0	2	1	0	0
			(60)	(40)	(0)	(0)	(40)	(20)	(0)	(0)
	hepatocellular hypertrophy:central		2	3	0	0	3	2	0	0
			(40)	(60)	(0)	(0)	(60)	(40)	(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