トリクロルホンのラットを用いた
吸入による28日間毒性試験報告書

試験番号：0726

APPENDICES

APPENDICES

Page

STABILITY OF TEST SUBSTANCE

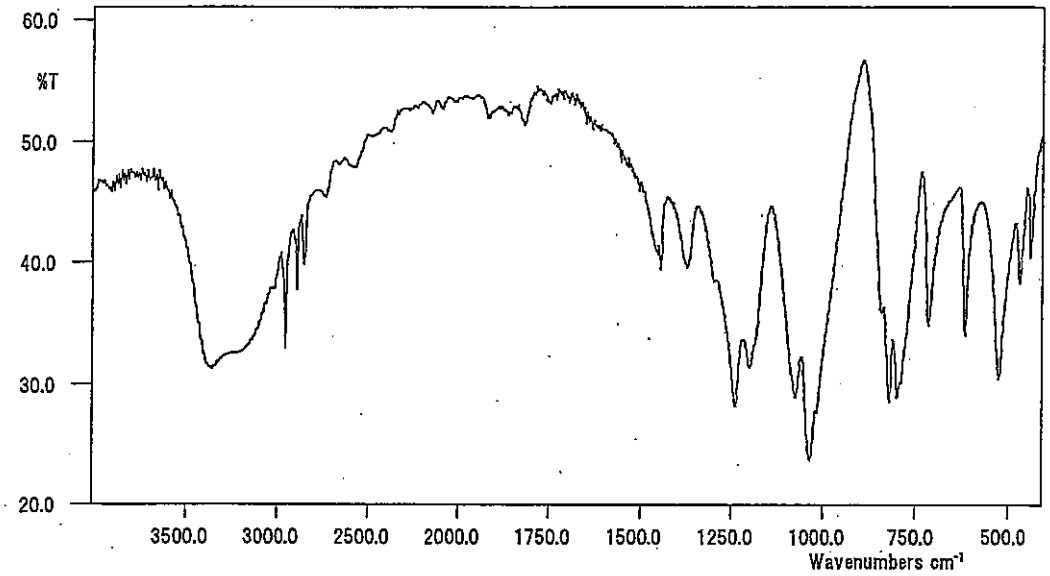
1. Infrared Spectrometry

Instrument : Shimadzu FTIR-8200PC Infrared Spectrometer

Cell : KBr

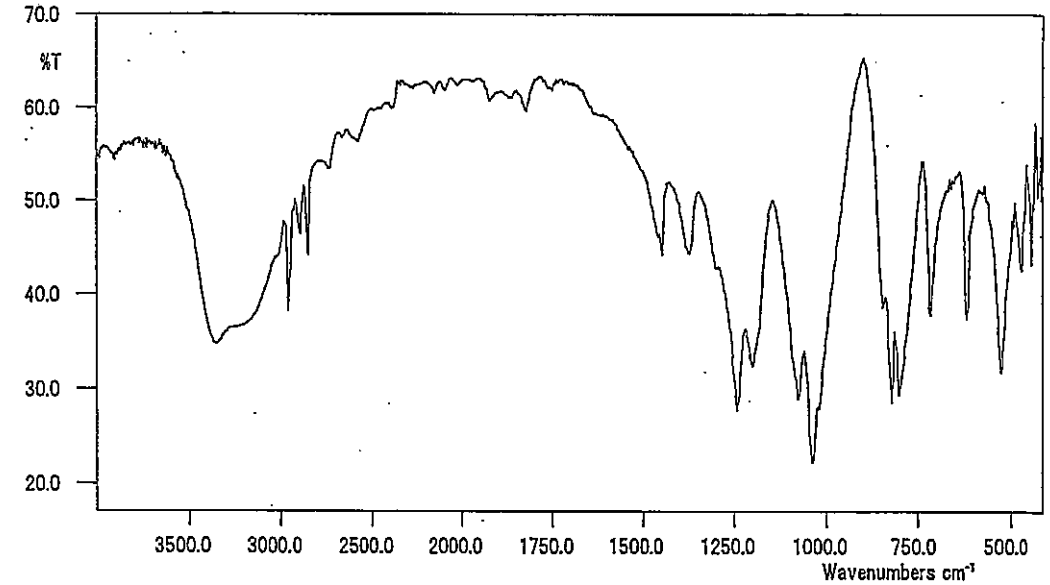
Resolution : 4 cm^{-1},

Before use of study



Infrared Spectrum of Test Substance(Date analyzed:2008.11.4)

After use of study



Infrared Spectrum of Test Substance(Date analyzed:2008.12.4)

2. Result: The test substance was stable for the period that the test substance had been used for the study.

Aerosol Particle Size Distribution Analysis

[10 mg／m^3 : First week]

Sampling time : 50 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.15	1.1	100.0
1 (7.00～11.0)	0.23	1.7	98.9
2 (4.70～7.00)	1.12	8.1	97.3
3 (3.30～4.70)	1.89	13.6	89.2
4 (2.10～3.30)	5.08	36.5	75.6
5 (1.10～2.10)	3.38	24.3	39.1
6 (0.65～1.10)	1.56	11.2	14.7
7 (0.43～0.65)	0.38	2.7	3.5
B.U.F.(～0.43)	0.11	0.8	0.8
Total	13.90	100.0	－

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

[10 mg／m^3 : Second week]

Sampling time : 50 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.35	2.7	100.0
1 (7.00～11.0)	0.28	2.1	97.3
2 (4.70～7.00)	1.04	7.9	95.2
3 (3.30～4.70)	3.25	24.7	87.3
4 (2.10～3.30)	4.26	32.3	62.6
5 (1.10～2.10)	2.52	19.1	30.3
6 (0.65～1.10)	1.13	8.6	11.2
7 (0.43～0.65)	0.22	1.7	2.6
B.U.F.(～0.43)	0.12	0.9	0.9
Total	13.17	100.0	－

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

Aerosol Particle Size Distribution Analysis

[10 mg／m^3 : Third week]

Sampling time : 50 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.30	2.0	100.0
1 (7.00～11.0)	0.34	2.2	98.0
2 (4.70～7.00)	1.17	7.6	95.8
3 (3.30～4.70)	3.05	19.8	88.2
4 (2.10～3.30)	5.21	33.9	68.4
5 (1.10～2.10)	3.31	21.5	34.5
6 (0.65～1.10)	1.51	9.8	13.0
7 (0.43～0.65)	0.39	2.5	3.2
B.U.F.(～0.43)	0.10	0.7	0.7
Total	15.38	100.0	－

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

[10 mg／m^3 : Fourth week]

Sampling time : 50 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.42	2.9	100.0
1 (7.00～11.0)	0.27	1.9	97.1
2 (4.70～7.00)	0.99	6.9	95.2
3 (3.30～4.70)	3.08	21.6	88.2
4 (2.10～3.30)	4.63	32.4	66.7
5 (1.10～2.10)	2.98	20.9	34.3
6 (0.65～1.10)	1.34	9.4	13.4
7 (0.43～0.65)	0.35	2.4	4.1
B.U.F.(～0.43)	0.23	1.6	1.6
Total	14.29	100.0	－

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

Aerosol Particle Size Distribution Analysis

[30 mg/m^3 : First week]

Sampling time : 15 min Flow Rate : 28.3 L/min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.50	3.3	100.0
1 (7.00～11.0)	0.32	2.1	96.7
2 (4.70～7.00)	1.34	8.8	94.6
3 (3.30～4.70)	3.87	25.4	85.8
4 (2.10～3.30)	4.85	31.8	60.4
5 (1.10～2.10)	3.11	20.4	28.6
6 (0.65～1.10)	1.03	6.8	8.2
7 (0.43～0.65)	0.22	1.4	1.4
B.U.F.(～0.43)	0.00	0.0	0.0
Total	15.24	100.0	—

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

[30 mg/m^3 : Second week]

Sampling time : 15 min Flow Rate : 28.3 L/min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.43	3.1	100.0
1 (7.00～11.0)	0.29	2.1	96.9
2 (4.70～7.00)	1.43	10.3	94.8
3 (3.30～4.70)	3.54	25.4	84.6
4 (2.10～3.30)	4.40	31.6	59.2
5 (1.10～2.10)	2.64	18.9	27.6
6 (0.65～1.10)	0.88	6.3	8.7
7 (0.43～0.65)	0.22	1.6	2.4
B.U.F.(～0.43)	0.11	0.8	0.8
Total	13.94	100.0	—

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

Aerosol Particle Size Distribution Analysis

[30 mg／m^3 : Third week]

Sampling time : 15 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.29	2.3	100.0
1 (7.00～11.0)	0.24	1.9	97.7
2 (4.70～7.00)	1.20	9.7	95.7
3 (3.30～4.70)	3.14	25.4	86.0
4 (2.10～3.30)	3.91	31.6	60.7
5 (1.10～2.10)	2.56	20.7	29.1
6 (0.65～1.10)	0.78	6.3	8.4
7 (0.43～0.65)	0.21	1.7	2.1
B.U.F.(～0.43)	0.05	0.4	0.4
Total	12.38	100.0	—

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

[30 mg／m^3 : Fourth week]

Sampling time : 15 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.38	2.9	100.0
1 (7.00～11.0)	0.27	2.1	97.1
2 (4.70～7.00)	1.11	8.5	95.0
3 (3.30～4.70)	3.04	23.3	86.5
4 (2.10～3.30)	4.17	31.9	63.3
5 (1.10～2.10)	2.65	20.3	31.4
6 (0.65～1.10)	1.05	8.0	11.1
7 (0.43～0.65)	0.30	2.3	3.1
B.U.F.(～0.43)	0.10	0.8	0.8
Total	13.07	100.0	—

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

Aerosol Particle Size Distribution Analysis

[100 mg／m^3 : First week]

Sampling time : 5 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.15	1.0	100.0
1 (7.00～11.0)	0.19	1.3	99.0
2 (4.70～7.00)	0.42	2.8	97.7
3 (3.30～4.70)	1.53	10.2	94.9
4 (2.10～3.30)	4.30	28.8	84.7
5 (1.10～2.10)	4.53	30.3	55.9
6 (0.65～1.10)	2.81	18.8	25.6
7 (0.43～0.65)	0.80	5.4	6.8
B.U.F.(～0.43)	0.22	1.5	1.5
Total	14.95	100.0	—

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

[100 mg／m^3 : Second week]

Sampling time : 5 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.18	1.0	100.0
1 (7.00～11.0)	0.20	1.1	99.0
2 (4.70～7.00)	0.69	3.8	97.9
3 (3.30～4.70)	2.42	13.3	94.1
4 (2.10～3.30)	5.30	29.2	80.8
5 (1.10～2.10)	5.74	31.6	51.6
6 (0.65～1.10)	2.64	14.5	20.0
7 (0.43～0.65)	0.74	4.1	5.5
B.U.F.(～0.43)	0.25	1.4	1.4
Total	18.16	100.0	—

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

Aerosol Particle Size Distribution Analysis

[100 mg／m^3 : Third week]

Sampling time : 5 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.36	2.4	100.0
1 (7.00～11.0)	0.14	0.9	97.6
2 (4.70～7.00)	0.54	3.7	96.6
3 (3.30～4.70)	2.21	15.0	93.0
4 (2.10～3.30)	4.39	29.7	78.0
5 (1.10～2.10)	4.34	29.4	48.3
6 (0.65～1.10)	2.04	13.8	18.9
7 (0.43～0.65)	0.61	4.1	5.1
B.U.F.(～0.43)	0.15	1.0	1.0
Total	14.78	100.0	－

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

[100 mg／m^3 : Fourth week]

Sampling time : 5 min　　Flow Rate : 28.3 L／min

Stage No. (μm)	C.W. (mg)	C.W.R. (%)	C.F. (%)
0 (11.0～)	0.27	1.6	100.0
1 (7.00～11.0)	0.26	1.6	98.4
2 (4.70～7.00)	0.67	4.1	96.8
3 (3.30～4.70)	2.13	13.0	92.7
4 (2.10～3.30)	4.48	27.4	79.7
5 (1.10～2.10)	5.04	30.8	52.3
6 (0.65～1.10)	2.42	14.8	21.6
7 (0.43～0.65)	0.83	5.1	6.8
B.U.F.(～0.43)	0.28	1.7	1.7
Total	16.38	100.0	－

B.U.F. : Back up filter
C.W. : Collection weight
C.W.R. : Collection weight ratio
C.F. : Cumulative frequency

ENVIRONMENTAL CONDITIONS OF INHALATION CHAMBER

Group Name	Temperature (℃) Mean ± S.D.	Humidity (%) Mean ± S.D.	Ventilation Rate (L/min) Mean ± S.D.	Air Change (time/h) Mean
Control	22.3 ± 0.3	52.3 ± 4.5	213.0 ± 2.4	12.1
10 mg/m^3	22.1 ± 0.3	52.5 ± 4.5	213.1 ± 2.5	12.1
30 mg/m^3	22.0 ± 0.3	52.7 ± 4.0	212.6 ± 2.2	12.0
100 mg/m^3	22.0 ± 0.2	51.2 ± 3.4	212.7 ± 2.3	12.0

METHODS, UNITS AND DECIMAL PLACE FOR HEMATOLOGY AND BIOCHEMISTRY

Item	Method	Unit	Decimal place
Hematology			
Red blood cell (RBC)	Light scattering method [1]	$\times 10^6/\mu L$	2
Hemoglobin(Hgb)	Cyanmethemoglobin method [1]	g/dL	1
Hematocrit(Hct)	Calculated as RBC×MCV/10 [1]	%	1
Mean corpuscular volume(MCV)	Light scattering method [1]	fL	1
Mean corpuscular hemoglobin(MCH)	Calculated as Hgb/RBC×10 [1]	pg	1
Mean corpuscular hemoglobin concentration(MCHC)	Calculated as Hgb/Hct×100 [1]	g/dL	1
Platelet	Light scattering method [1]	$\times 10^3/\mu L$	0
Reticulocyte	Light scattering method [1]	%	1
White blood cell(WBC)	Light scattering method [1]	$\times 10^3/\mu L$	2
Differential WBC	Light scattering method [1]	%	0
Biochemistry			
Total protein(TP)	Biuret method [2]	g/dL	1
Albumin (Alb)	BCG method [2]	g/dL	1
A/G ratio	Calculated as Alb/(TP−Alb) [2]	−	1
T-bilirubin	Azobilirubin method [2]	mg/dL	2
Glucose	GlcK·G-6-PDH method [2]	mg/dL	0
T-cholesterol	CE·COD·POD method [2]	mg/dL	0
Triglyceride	MGLP·GK·GPO·POD method [2]	mg/dL	0
Phospholipid	PLD·ChOD·POD method [2]	mg/dL	0
Aspartate aminotransferase (AST)	JSCC method [2]	IU/L	0
Alanine aminotransferase (ALT)	JSCC method [2]	IU/L	0
Lactate dehydrogenase (LDH)	JSCC method [2]	IU/L	0
Alkaline phosphatase (ALP)	JSCC method [2]	IU/L	0
γ-Glutamyl transpeptidase (γ-GTP)	JSCC method [2]	IU/L	0
Creatine kinase (CK)	JSCC method [2]	IU/L	0
Urea nitrogen	Urease·GLDH method [2]	mg/dL	1
Creatinine	Jaffé method [2]	mg/dL	1
Sodium	Ion selective electrode method [2]	mEq/L	0
Potassium	Ion selective electrode method [2]	mEq/L	1
Chloride	Ion selective electrode method [2]	mEq/L	0
Calcium	OCPC method [2]	mg/dL	1
Inorganic phosphorus	PNP·XOD·POD method [2]	mg/dL	1

1) Automatic blood cell analyzer (ADVIA120 : Siemens Healthcare Diagnostics Inc.)
2) Automatic analyzer (Hitachi 7080 : Hitachi,Ltd.)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 4
SEX : MALE Group Name Control

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
1001	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1002	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1003	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1004	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1005	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1006	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1007	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1008	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1009	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1010	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 . 4
SEX : MALE Group Name 10mg/m3

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
1101	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1102	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1103	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1104	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1105	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1106	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1107	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1108	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1109	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1110	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 4
SEX : MALE Group Name 30mg/m3

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
1201	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1202	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1203	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1204	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1205	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1206	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1207	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1208	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1209	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1210	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 4
SEX : MALE Group Name 100mg/m3

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
1301	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1302	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1303	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1304	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1305	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1306	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1307	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1308	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1309	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
1310	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 4
SEX : FEMALE Group Name Control

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
2001	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2002	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2003	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2004	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2005	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2006	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2007	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2008	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2009	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2010	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726 CLINICAL OBSERVATION (TIME-RELATED)
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS] ALL ANIMALS
REPORT TYPE : A1 4
SEX : FEMALE Group Name 10mg/m3

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
2101	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2102	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2103	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2104	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2105	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2106	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2107	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2108	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2109	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2110	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 4
SEX : FEMALE Group Name 30mg/m3

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
2201	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2202	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2203	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2204	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2205	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2206	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2207	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2208	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2209	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2210	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1 4
SEX : FEMALE Group Name 100mg/m3

CLINICAL OBSERVATION (TIME-RELATED)
ALL ANIMALS

Animal ID-NO.	Administration Week-day 1- 7	2- 7	3- 7	4- 7
2301	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2302	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2303	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2304	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2305	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2306	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2307	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2308	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2309	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE
2310	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE	NON REMARKABLE

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : MALE

BODY WEIGHT CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration week-day 0-0	1-7	2-7	3-7	4-7
Control	1001	317	360	398	438	473
	1002	295	327	352	381	397
	1003	308	351	383	422	456
	1004	316	363	407	453	473
	1005	302	345	388	424	448
	1006	286	319	363	392	426
	1007	291	325	368	402	436
	1008	306	341	375	408	448
	1009	284	315	355	381	413
	1010	278	301	328	363	392
10mg/m3	1101	282	289	304	326	355
	1102	280	308	342	370	396
	1103	295	323	357	385	417
	1104	293	315	345	377	408
	1105	308	335	361	405	419
	1106	300	335	369	397	427
	1107	323	369	407	455	480
	1108	312	339	370	413	451
	1109	305	348	398	435	475
	1110	285	326	368	400	431
30mg/m3	1201	297	335	359	406	441
	1202	318	358	406	438	469
	1203	298	322	358	393	417
	1204	280	311	345	384	411
	1205	306	328	365	391	422
	1206	283	306	331	355	368
	1207	310	352	388	431	458
	1208	290	317	349	376	400
	1209	287	322	359	397	431
	1210	315	350	393	422	446

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : MALE

BODY WEIGHT CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration 0-0	week-day 1-7	2-7	3-7	4-7
100mg/m3	1301	328	374	409	443	482
	1302	298	333	351	383	414
	1303	307	330	359	402	429
	1304	285	320	355	387	406
	1305	311	344	375	409	449
	1306	296	331	367	405	434
	1307	288	308	331	358	392
	1308	288	322	360	394	415
	1309	304	331	366	416	457
	1310	278	317	355	381	406

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : FEMALE

BODY WEIGHT CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration week-day 0-0	1-7	2-7	3-7	4-7
Control	2001	227	245	260	273	281
	2002	226	246	265	282	284
	2003	198	220	231	251	265
	2004	200	216	224	242	254
	2005	234	266	295	318	340
	2006	221	237	245	262	263
	2007	210	239	252	270	280
	2008	219	243	255	259	279
	2009	217	228	251	251	279
	2010	210	235	262	279	296
10mg/m3	2101	211	239	237	262	256
	2102	198	209	229	238	245
	2103	205	217	231	247	258
	2104	222	240	255	286	303
	2105	219	227	249	249	256
	2106	216	229	241	258	277
	2107	224	241	250	267	273
	2108	209	231	239	259	266
	2109	233	260	264	298	310
	2110	229	236	256	258	291
30mg/m3	2201	218	259	281	299	308
	2202	224	243	246	255	269
	2203	197	212	217	221	245
	2204	229	240	270	276	281
	2205	209	230	261	272	283
	2206	223	237	249	254	272
	2207	213	244	254	265	284
	2208	233	240	261	272	272
	2209	206	224	230	254	262
	2210	214	240	261	278	299

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : FEMALE

BODY WEIGHT CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration week-day 0-0	1-7	2-7	3-7	4-7
100mg/m3	2301	218	238	259	262	287
	2302	206	206	225	239	249
	2303	223	245	265	271	295
	2304	230	258	286	300	331
	2305	198	218	231	228	238
	2306	223	245	259	285	294
	2307	232	248	262	288	304
	2308	212	230	241	241	260
	2309	206	225	226	245	262
	2310	217	241	247	269	283

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : MALE

FOOD CONSUMPTION CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration 1-7(7)	week-day(effective) 2-7(7)	3-7(7)	4-7(7)
Control	1001	29.2	28.8	29.4	31.9
	1002	23.0	22.2	22.7	22.0
	1003	28.5	26.9	26.9	29.1
	1004	26.3	27.0	27.3	25.7
	1005	25.1	26.1	26.3	27.4
	1006	23.7	25.2	24.7	27.4
	1007	25.3	24.5	24.3	26.4
	1008	26.5	24.6	25.9	26.6
	1009	21.1	22.8	22.6	21.3
	1010	22.3	22.2	25.0	26.9
10mg/m3	1101	20.3	19.2	21.9	22.8
	1102	25.2	24.6	24.9	25.6
	1103	24.3	24.1	25.0	26.8
	1104	21.5	21.7	23.2	24.2
	1105	24.1	23.4	26.1	25.0
	1106	27.1	25.6	25.1	25.4
	1107	27.4	26.6	28.8	28.0
	1108	27.2	25.4	27.7	30.1
	1109	28.1	-	31.2	30.7
	1110	25.6	26.4	28.6	28.8
30mg/m3	1201	27.2	23.6	26.5	27.9
	1202	29.8	30.0	30.1	30.2
	1203	24.0	23.7	25.0	25.5
	1204	25.1	25.2	27.2	28.3
	1205	26.6	25.0	26.2	27.6
	1206	22.6	22.1	23.7	22.8
	1207	28.5	24.6	27.9	28.8
	1208	24.3	22.7	22.9	-
	1209	23.2	23.7	25.4	27.4
	1210	-	27.9	26.5	27.2

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : MALE

FOOD CONSUMPTION CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration 1-7(7)	week-day(effective) 2-7(7)	3-7(7)	4-7(7)
100mg/m3	1301	28.3	27.1	27.3	28.7
	1302	26.7	23.5	23.8	25.6
	1303	24.4	23.5	25.3	26.7
	1304	24.9	25.0	25.8	24.7
	1305	28.0	26.2	27.0	29.7
	1306	25.6	25.6	26.8	27.1
	1307	22.8	20.3	22.3	23.2
	1308	26.9	26.9	27.6	28.8
	1309	27.3	26.4	29.6	31.6
	1310	26.1	26.7	26.9	26.8

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : FEMALE

FOOD CONSUMPTION CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration week-day(effective) 1-7(7)	2-7(7)	3-7(7)	4-7(7)
Control	2001	18.5	17.1	-	17.0
	2002	20.3	19.0	20.0	-
	2003	16.7	17.3	18.7	17.6
	2004	16.1	15.0	16.5	16.3
	2005	22.2	24.2	25.5	26.2
	2006	18.8	17.8	16.2	16.3
	2007	19.9	-	-	-
	2008	20.3	20.4	-	20.2
	2009	18.3	19.1	17.4	18.5
	2010	-	18.9	19.0	18.8
10mg/m3	2101	-	-	18.6	16.6
	2102	16.9	-	16.3	16.8
	2103	17.4	17.9	17.5	17.5
	2104	19.1	20.9	22.4	21.6
	2105	18.4	17.9	16.5	17.3
	2106	18.9	19.1	19.3	19.4
	2107	18.7	18.2	19.4	18.6
	2108	19.1	17.1	18.5	17.5
	2109	23.3	22.5	23.1	21.9
	2110	17.4	19.1	18.0	20.6
30mg/m3	2201	23.9	23.0	22.6	23.1
	2202	20.5	-	16.7	-
	2203	18.4	-	-	-
	2204	20.3	21.3	18.8	17.1
	2205	-	-	21.6	-
	2206	20.0	18.5	17.5	19.6
	2207	-	-	-	-
	2208	-	-	15.2	14.7
	2209	19.4	18.3	19.9	18.7
	2210	20.0	21.2	20.8	-

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
UNIT : g
REPORT TYPE : A1 4
SEX : FEMALE

FOOD CONSUMPTION CHANGES (INDIVIDUAL)
ALL ANIMALS

Group Name	Animal ID-NO.	Administration week-day(effective) 1-7(7)	2-7(7)	3-7(7)	4-7(7)
100mg/m3	2301	19.8	20.3	19.1	20.7
	2302	16.7	16.4	17.3	16.4
	2303	20.4	18.8	19.6	19.2
	2304	22.5	22.5	-	25.6
	2305	-	-	15.7	15.3
	2306	20.4	-	19.1	20.4
	2307	20.7	22.0	23.4	22.3
	2308	19.2	18.0	17.9	18.2
	2309	18.2	17.1	18.0	17.6
	2310	20.3	19.5	20.5	18.3

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RED BLOOD CELL $10^6/\mu\ell$	HEMOGLOBIN g/dℓ	HEMATOCRIT %	MCV fℓ	MCH pg	MCHC g/dℓ	PLATELET $10^3/\mu\ell$
Control	1001	8.04	16.1	44.3	55.0	20.0	36.4	1210
	1002	7.85	15.3	40.9	52.1	19.4	37.3	1260
	1003	7.54	14.8	39.6	52.6	19.6	37.3	1312
	1004	6.99	12.8	34.6	49.5	18.2	36.9	1128
	1005	7.83	15.9	41.7	53.2	20.3	38.2	1270
	1006	8.19	14.9	40.8	49.9	18.2	36.6	1152
	1007	8.03	15.2	41.9	52.2	18.9	36.2	1334
	1008	8.25	16.1	43.4	52.7	19.6	37.1	1174
	1009	8.74	16.5	45.5	52.1	18.8	36.1	1247
	1010	8.58	16.5	43.8	51.1	19.2	37.6	1110
10mg/m3	1101	8.03	15.4	41.6	51.8	19.2	37.1	1008
	1102	8.73	16.0	43.5	49.8	18.4	36.9	924
	1103	8.26	16.0	43.7	52.9	19.4	36.6	1242
	1104	8.37	15.1	40.8	48.7	18.1	37.1	1244
	1105	8.47	16.8	45.8	54.0	19.9	36.8	1203
	1106	8.19	14.6	39.3	48.0	17.8	37.1	1512
	1107	8.55	15.6	42.0	49.1	18.3	37.2	1448
	1108	8.13	15.6	41.5	51.1	19.2	37.6	1267
	1109	7.86	15.9	42.5	54.1	20.2	37.3	1294
	1110	7.91	15.8	41.8	52.8	19.9	37.7	1208
30mg/m3	1201	8.08	15.5	42.0	52.0	19.2	37.0	1231
	1202	8.67	16.2	43.0	49.6	18.7	37.7	1478
	1203	7.99	15.3	41.0	51.2	19.1	37.3	1243
	1204	8.12	15.0	40.3	49.6	18.5	37.3	1172
	1205	8.81	17.0	44.2	50.2	19.2	38.3	1383
	1206	8.20	15.4	41.4	50.4	18.8	37.3	1133
	1207	8.38	15.6	42.2	50.3	18.6	36.9	1096
	1208	7.88	14.5	39.1	49.6	18.4	37.2	1268
	1209	7.92	14.6	40.2	50.8	18.4	36.3	1261
	1210	8.05	15.0	40.3	50.1	18.6	37.2	1299

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RETICULOCYTE %
Control	1001	2.6
	1002	3.4
	1003	1.7
	1004	2.1
	1005	1.9
	1006	1.5
	1007	2.0
	1008	2.0
	1009	1.9
	1010	1.6
10mg/m3	1101	2.4
	1102	2.4
	1103	2.0
	1104	1.9
	1105	2.4
	1106	2.5
	1107	1.9
	1108	2.0
	1109	2.6
	1110	1.9
30mg/m3	1201	3.0
	1202	2.3
	1203	2.5
	1204	2.0
	1205	2.1
	1206	1.8
	1207	2.2
	1208	2.5
	1209	2.3
	1210	1.9

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO.	WBC $10^3/\mu l$	Differential WBC (%) NEUTRO	LYMPHO	MONO	EOSINO	BASO	OTHER
Control	1001	13.61	10	86	2	1	0	1
	1002	15.90	19	76	3	1	1	1
	1003	16.20	11	81	4	1	0	2
	1004	12.72	16	78	4	1	0	1
	1005	19.34	10	84	4	1	0	1
	1006	13.40	14	80	4	1	0	1
	1007	9.35	15	80	3	1	0	1
	1008	9.18	20	75	3	1	0	1
	1009	19.02	10	84	3	1	1	1
	1010	10.10	14	80	3	1	0	1
10mg/m3	1101	10.37	16	80	2	1	0	1
	1102	10.88	19	75	4	1	1	2
	1103	13.93	14	82	2	1	0	1
	1104	11.58	16	79	3	1	0	1
	1105	17.47	15	78	4	1	0	3
	1106	10.38	28	69	2	1	0	1
	1107	11.14	20	75	3	1	0	1
	1108	18.14	12	80	4	1	0	2
	1109	13.44	14	80	4	1	0	1
	1110	16.42	18	76	3	2	0	1
30mg/m3	1201	17.61	16	77	4	1	0	1
	1202	17.33	22	69	5	2	0	2
	1203	16.33	20	70	6	2	0	1
	1204	14.99	19	77	3	1	0	1
	1205	13.42	13	80	4	1	0	1
	1206	11.15	22	71	4	2	0	1
	1207	14.11	20	75	3	1	0	1
	1208	5.65	22	72	3	2	0	1
	1209	15.37	16	76	4	2	0	1
	1210	11.70	13	82	3	2	0	1

(HCL072)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RED BLOOD CELL $10^6/\mu\ell$	HEMOGLOBIN g/dℓ	HEMATOCRIT %	MCV fℓ	MCH pg	MCHC g/dℓ	PLATELET $10^3/\mu\ell$
100mg/m3	1301	7.92	15.3	40.9	51.7	19.4	37.4	1268
	1302	8.20	16.4	42.5	51.8	19.9	38.5	1110
	1303	7.68	15.2	39.8	51.8	19.8	38.2	1042
	1304	8.68	16.0	43.3	50.0	18.4	36.9	1296
	1305	7.73	15.2	40.0	51.8	19.6	37.9	1396
	1306	8.39	15.9	42.4	50.5	18.9	37.5	1247
	1307	8.27	15.0	40.0	48.4	18.1	37.4	1213
	1308	7.87	14.9	39.7	50.5	18.9	37.5	1259
	1309	7.65	15.0	39.5	51.6	19.7	38.1	1526
	1310	8.60	15.7	41.6	48.4	18.2	37.7	1261

(HCL072)

BAIS4

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RETICULOCYTE %
100mg/m3	1301	2.1
	1302	2.2
	1303	2.7
	1304	1.7
	1305	3.0
	1306	1.9
	1307	2.1
	1308	1.7
	1309	3.0
	1310	2.2

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO.	WBC $10^3/\mu\ell$	Differential WBC (%) NEUTRO	LYMPHO	MONO	EOSINO	BASO	OTHER
100mg/m3	1301	14.75	14	78	7	1	0	1
	1302	8.59	20	76	2	1	0	1
	1303	16.94	18	77	3	1	0	1
	1304	10.89	16	80	2	1	0	1
	1305	16.62	18	76	4	1	0	1
	1306	13.68	12	82	4	1	1	1
	1307	6.95	19	76	3	2	0	1
	1308	8.58	16	81	2	1	0	1
	1309	17.59	20	74	4	1	0	1
	1310	19.05	18	76	3	2	0	1

(HCL072)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RED BLOOD CELL $10^6/\mu\ell$	HEMOGLOBIN g/dℓ	HEMATOCRIT %	MCV fℓ	MCH pg	MCHC g/dℓ	PLATELET $10^3/\mu\ell$
Control	2001	7.84	15.9	41.7	53.2	20.3	38.1	1101
	2002	8.06	15.6	41.0	50.9	19.3	38.0	1258
	2003	7.78	15.0	39.3	50.5	19.3	38.2	1498
	2004	7.58	15.1	39.5	52.1	19.9	38.2	1280
	2005	7.90	15.3	41.0	51.9	19.4	37.3	1172
	2006	7.88	15.2	40.7	51.7	19.2	37.2	1196
	2007	7.57	15.1	39.6	52.3	19.9	38.1	1386
	2008	7.69	15.4	40.2	52.2	20.1	38.5	1217
	2009	8.06	15.9	42.0	52.1	19.7	37.7	1351
	2010	8.01	15.9	41.3	51.6	19.8	38.5	1198
10mg/m3	2101	8.49	16.3	42.9	50.6	19.1	37.8	1060
	2102	7.94	15.5	41.0	51.6	19.5	37.7	1212
	2103	7.79	14.7	38.4	49.3	18.8	38.2	1311
	2104	7.54	14.9	38.8	51.5	19.8	38.5	1285
	2105	8.00	15.1	39.0	48.8	18.9	38.7	1316
	2106	7.33	14.7	38.8	52.9	20.1	37.9	1186
	2107	7.90	15.7	41.8	52.9	19.8	37.5	1243
	2108	6.95	13.9	36.5	52.5	20.0	38.1	1486
	2109	7.82	15.0	40.6	52.0	19.2	37.0	1182
	2110	7.64	14.4	37.9	49.6	18.8	37.9	1410
30mg/m3	2201	7.71	14.8	38.9	50.5	19.2	38.0	1341
	2202	7.70	15.7	40.2	52.1	20.4	39.1	1358
	2203	7.81	15.4	38.6	49.4	19.7	39.8	1414
	2204	8.18	15.8	40.8	49.9	19.3	38.8	1411
	2205	7.61	15.0	39.0	51.2	19.8	38.6	1253
	2206	7.70	14.6	37.6	48.9	19.0	38.8	1222
	2207	7.60	14.8	38.9	51.2	19.4	37.9	1128
	2208	8.11	15.5	40.7	50.3	19.1	38.0	1405
	2209	7.90	15.1	39.5	50.0	19.1	38.2	1473
	2210	7.65	14.8	37.9	49.5	19.4	39.2	1433

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RETICULOCYTE %
Control	2001	2.0
	2002	1.2
	2003	1.9
	2004	2.0
	2005	1.7
	2006	1.6
	2007	1.5
	2008	1.6
	2009	2.2
	2010	2.0
10mg/m3	2101	1.3
	2102	1.6
	2103	1.8
	2104	2.4
	2105	1.4
	2106	2.5
	2107	1.6
	2108	2.2
	2109	1.7
	2110	2.5
30mg/m3	2201	2.0
	2202	2.4
	2203	2.6
	2204	1.7
	2205	2.0
	2206	1.6
	2207	1.9
	2208	1.6
	2209	1.9
	2210	1.8

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO.	WBC $10^3/\mu\ell$	Differential WBC (%) NEUTRO	LYMPHO	MONO	EOSINO	BASO	OTHER
Control	2001	6.23	17	76	5	2	0	1
	2002	7.24	14	81	2	1	0	1
	2003	10.98	10	86	2	1	0	1
	2004	8.56	21	76	2	1	0	1
	2005	11.45	14	79	4	2	0	1
	2006	8.74	15	79	4	2	0	1
	2007	7.35	18	73	6	2	0	2
	2008	10.36	10	85	2	1	0	1
	2009	10.10	12	83	4	1	0	1
	2010	9.90	21	75	2	2	0	1
10mg/m3	2101	9.80	11	84	3	1	0	1
	2102	4.70	20	74	3	2	0	1
	2103	7.15	8	89	2	1	0	1
	2104	5.68	16	80	2	1	0	1
	2105	7.14	6	90	2	1	0	0
	2106	10.70	10	86	2	2	0	1
	2107	6.09	17	75	5	2	0	1
	2108	22.68	44	41	10	0	0	4
	2109	8.99	14	78	4	3	0	1
	2110	5.75	18	76	3	2	0	2
30mg/m3	2201	8.82	21	70	5	2	1	1
	2202	8.66	18	77	2	1	0	1
	2203	6.70	27	68	3	2	0	1
	2204	9.86	12	82	3	1	0	1
	2205	12.13	18	77	2	1	0	1
	2206	9.86	20	76	2	2	0	1
	2207	4.63	33	59	6	2	0	1
	2208	8.07	13	81	4	2	0	1
	2209	10.30	11	82	4	2	0	1
	2210	7.97	15	78	5	1	0	1

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RED BLOOD CELL $10^6/\mu\ell$	HEMOGLOBIN g/dℓ	HEMATOCRIT %	MCV fℓ	MCH pg	MCHC g/dℓ	PLATELET $10^3/\mu\ell$
100mg/m3	2301	7.51	15.0	38.3	51.0	20.0	39.3	1282
	2302	7.81	15.3	39.3	50.4	19.6	38.9	1236
	2303	8.14	16.1	40.9	50.2	19.8	39.4	1182
	2304	7.28	15.2	39.2	53.8	20.9	38.9	1213
	2305	8.27	16.3	42.1	50.9	19.7	38.8	1177
	2306	7.72	14.4	38.3	49.7	18.6	37.5	1385
	2307	7.48	14.8	37.6	50.2	19.7	39.3	1282
	2308	7.90	15.4	40.8	51.7	19.5	37.8	1001
	2309	8.05	15.5	39.9	49.5	19.2	38.8	1380
	2310	7.72	14.5	38.1	49.4	18.8	38.0	1213

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	RETICULOCYTE %
100mg/m3	2301	2.3
	2302	1.6
	2303	2.0
	2304	3.2
	2305	1.7
	2306	2.1
	2307	1.9
	2308	1.4
	2309	2.1
	2310	1.6

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO.	WBC $10^3/\mu\ell$	Differential WBC (%) NEUTRO	LYMPHO	MONO	EOSINO	BASO	OTHER
100mg/m3	2301	4.02	20	74	4	2	0	1
	2302	3.55	19	75	4	2	0	1
	2303	4.00	19	76	3	2	0	1
	2304	15.85	11	84	2	1	0	1
	2305	4.69	11	84	3	1	0	1
	2306	8.48	15	80	3	2	0	1
	2307	4.43	24	71	3	2	0	0
	2308	2.70	17	77	3	3	0	0
	2309	5.43	11	83	4	1	0	1
	2310	11.62	14	80	4	1	0	1

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	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	1001	6.3	3.4	1.2	0.15	171	79	52
	1002	6.3	3.4	1.2	0.12	149	49	24
	1003	5.9	3.0	1.0	0.10	181	47	49
	1004	5.7	3.2	1.3	0.10	198	57	59
	1005	6.4	3.2	1.0	0.12	146	60	56
	1006	5.7	3.2	1.3	0.12	162	39	24
	1007	6.0	3.3	1.2	0.12	189	70	70
	1008	6.4	3.2	1.0	0.11	164	62	34
	1009	5.9	3.1	1.1	0.11	161	45	28
	1010	6.1	3.2	1.1	0.11	168	55	16
10mg/m3	1101	6.0	3.5	1.4	0.15	190	66	33
	1102	6.2	3.2	1.1	0.11	151	44	46
	1103	6.1	3.6	1.4	0.11	172	57	35
	1104	6.2	3.5	1.3	0.11	163	54	43
	1105	6.2	3.3	1.1	0.12	189	58	26
	1106	5.8	3.4	1.4	0.12	208	62	78
	1107	6.1	3.3	1.2	0.12	156	55	17
	1108	6.0	3.3	1.2	0.12	171	42	21
	1109	5.7	3.0	1.1	0.11	176	45	41
	1110	5.9	3.2	1.2	0.13	179	59	26
30mg/m3	1201	5.9	3.5	1.5	0.11	162	65	50
	1202	6.6	3.8	1.4	0.13	161	50	48
	1203	6.2	3.4	1.2	0.12	153	42	32
	1204	6.2	3.3	1.1	0.11	158	68	21
	1205	6.1	3.3	1.2	0.12	170	53	47
	1206	5.5	3.4	1.6	0.13	178	50	31
	1207	6.3	3.2	1.0	0.12	156	41	57
	1208	5.7	3.0	1.1	0.10	165	35	21
	1209	5.5	3.0	1.2	0.11	181	46	50
	1210	5.9	3.1	1.1	0.11	208	47	32

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	PHOSPHOLIPID mg/dℓ	AST IU/ℓ	ALT IU/ℓ	LDH IU/ℓ	ALP IU/ℓ	G-GTP IU/ℓ	CK IU/ℓ
Control	1001	126	69	25	80	526	1	141
	1002	83	69	28	69	557	1	118
	1003	86	64	23	68	443	1	155
	1004	93	54	23	63	619	1	98
	1005	106	55	21	83	336	1	116
	1006	69	68	27	71	692	1	142
	1007	107	59	25	165	402	1	184
	1008	100	60	25	66	532	1	95
	1009	77	71	29	73	403	1	141
	1010	88	70	23	91	552	1	133
10mg/m3	1101	115	74	31	75	489	1	128
	1102	84	72	28	57	474	1	119
	1103	102	57	32	116	395	1	145
	1104	93	68	24	221	587	1	152
	1105	96	59	22	98	448	1	142
	1106	101	55	28	46	626	1	76
	1107	83	79	36	145	542	1	174
	1108	74	66	23	76	408	0	123
	1109	75	60	24	97	466	1	156
	1110	89	66	26	82	514	1	147
30mg/m3	1201	115	76	32	58	523	1	114
	1202	98	74	32	56	905	1	142
	1203	79	71	32	182	563	2	184
	1204	103	67	25	120	500	1	137
	1205	92	57	24	73	635	1	127
	1206	91	59	21	43	409	1	99
	1207	80	68	22	56	465	1	123
	1208	62	64	23	53	434	1	92
	1209	83	72	47	86	682	1	182
	1210	87	66	28	80	448	1	127

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	UREA NITROGEN mg/dℓ	CREATININE mg/dℓ	SODIUM mEq/ℓ	POTASSIUM mEq/ℓ	CHLORIDE mEq/ℓ	CALCIUM mg/dℓ	INORGANIC PHOSPHORUS mg/dℓ
Control	1001	14.6	0.6	141	4.1	107	10.2	6.4
	1002	13.4	0.5	143	3.6	109	10.0	6.9
	1003	12.0	0.5	141	3.7	107	9.8	7.3
	1004	16.0	0.6	143	4.3	108	9.8	8.6
	1005	13.3	0.5	143	3.7	107	10.0	8.0
	1006	11.5	0.4	143	3.3	107	10.1	6.6
	1007	13.8	0.5	142	3.8	108	10.0	6.9
	1008	11.7	0.5	143	3.5	106	9.9	6.4
	1009	14.2	0.5	142	3.5	106	9.8	6.1
	1010	14.8	0.7	143	3.3	107	9.9	7.5
10mg/m3	1101	12.2	0.6	142	4.0	107	9.3	7.6
	1102	12.3	0.5	144	3.5	108	9.7	6.7
	1103	12.5	0.5	142	3.9	108	10.0	8.4
	1104	10.7	0.5	143	3.8	108	10.0	7.3
	1105	14.3	0.5	142	4.3	106	10.3	7.7
	1106	12.1	0.6	141	3.5	107	9.6	5.5
	1107	15.2	0.6	144	3.7	109	10.1	6.6
	1108	14.0	0.5	142	3.4	105	10.1	6.8
	1109	16.0	0.6	143	3.5	107	10.1	7.8
	1110	13.5	0.5	142	3.6	103	10.2	7.4
30mg/m3	1201	14.4	0.5	142	3.9	108	9.7	7.0
	1202	14.0	0.6	144	3.5	109	10.5	6.9
	1203	12.2	0.5	144	3.3	109	9.9	7.1
	1204	12.3	0.5	143	3.5	109	10.2	7.5
	1205	11.7	0.5	144	3.6	108	10.2	7.2
	1206	11.9	0.5	143	3.5	110	9.5	6.1
	1207	12.6	0.5	144	3.7	107	10.0	7.5
	1208	13.5	0.6	144	3.9	106	10.3	8.2
	1209	15.1	0.5	144	3.8	106	9.8	9.3
	1210	12.2	0.6	143	3.3	106	10.1	7.1

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	TOTAL PROTEIN g/dℓ	ALBUMIN g/dℓ	A/G RATIO	T-BILIRUBIN mg/dℓ	GLUCOSE mg/dℓ	T-CHOLESTEROL mg/dℓ	TRIGLYCERIDE mg/dℓ
100mg/m3	1301	6.2	3.3	1.1	0.12	167	62	34
	1302	6.5	3.6	1.2	0.13	173	74	28
	1303	6.3	3.5	1.2	0.13	197	65	71
	1304	6.3	3.4	1.2	0.12	174	57	31
	1305	6.4	3.1	0.9	0.10	189	82	67
	1306	6.0	3.3	1.2	0.10	169	45	25
	1307	6.3	3.5	1.2	0.10	154	46	22
	1308	5.6	2.9	1.1	0.10	199	55	63
	1309	6.0	3.3	1.2	0.11	144	49	11
	1310	5.8	3.1	1.1	0.12	170	58	28

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STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	PHOSPHOLIPID mg/dℓ	AST IU/ℓ	ALT IU/ℓ	LDH IU/ℓ	ALP IU/ℓ	G-GTP IU/ℓ	CK IU/ℓ
100mg/m3	1301	98	57	26	50	451	1	164
	1302	113	58	22	105	421	1	146
	1303	100	60	28	110	466	1	155
	1304	106	67	28	150	505	1	140
	1305	126	61	26	93	387	1	129
	1306	80	57	25	51	528	1	129
	1307	81	69	26	45	536	1	90
	1308	94	59	22	57	383	1	107
	1309	74	66	24	145	433	1	148
	1310	93	66	25	54	412	1	117

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	UREA NITROGEN mg/dℓ	CREATININE mg/dℓ	SODIUM mEq/ℓ	POTASSIUM mEq/ℓ	CHLORIDE mEq/ℓ	CALCIUM mg/dℓ	INORGANIC PHOSPHORUS mg/dℓ
100mg/m3	1301	13.5	0.5	141	3.8	105	10.0	7.1
	1302	10.8	0.6	143	3.5	108	10.3	7.0
	1303	12.8	0.5	143	3.8	107	10.1	6.4
	1304	12.6	0.6	144	3.5	107	10.0	8.0
	1305	12.8	0.6	142	3.5	105	10.2	7.6
	1306	11.5	0.5	142	3.7	108	9.8	6.6
	1307	13.8	0.5	144	3.5	110	10.1	6.0
	1308	12.2	0.5	141	4.4	108	9.9	8.5
	1309	15.8	0.5	144	3.4	106	9.7	7.8
	1310	11.4	0.5	143	3.4	107	9.7	6.8

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	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	2001	7.2	4.3	1.5	0.15	165	91	27
	2002	6.4	3.7	1.4	0.14	155	64	17
	2003	6.7	4.3	1.8	0.12	158	65	12
	2004	6.4	3.5	1.2	0.15	141	67	6
	2005	7.3	4.3	1.4	0.12	191	74	40
	2006	6.6	3.8	1.4	0.13	170	63	22
	2007	6.0	3.5	1.4	0.13	179	95	33
	2008	6.4	3.9	1.6	0.16	146	84	12
	2009	6.8	4.0	1.4	0.14	146	79	36
	2010	6.4	3.5	1.2	0.12	123	72	9
10mg/m3	2101	7.3	4.2	1.4	0.13	137	104	8
	2102	7.9	4.4	1.3	0.14	143	79	7
	2103	6.2	3.6	1.4	0.12	146	63	5
	2104	6.6	3.9	1.4	0.14	183	73	10
	2105	6.0	3.8	1.7	0.16	136	75	10
	2106	7.2	4.4	1.6	0.14	182	88	81
	2107	6.9	4.1	1.5	0.16	159	86	11
	2108	6.4	2.3	0.6	0.21	116	48	17
	2109	7.3	4.4	1.5	0.12	171	88	27
	2110	6.2	3.4	1.2	0.13	169	64	8
30mg/m3	2201	6.7	3.9	1.4	0.13	199	108	32
	2202	6.5	3.9	1.5	0.14	156	64	29
	2203	6.3	3.3	1.1	0.13	115	54	5
	2204	6.6	3.9	1.4	0.15	114	58	7
	2205	6.3	3.7	1.4	0.12	161	64	27
	2206	6.0	3.3	1.2	0.11	169	71	14
	2207	6.4	3.9	1.6	0.14	158	81	12
	2208	6.2	3.5	1.3	0.14	130	56	6
	2209	6.7	3.9	1.4	0.15	129	66	6
	2210	6.0	3.4	1.3	0.12	137	59	5

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	PHOSPHOLIPID mg/dℓ	AST IU/ℓ	ALT IU/ℓ	LDH IU/ℓ	ALP IU/ℓ	G-GTP IU/ℓ	CK IU/ℓ
Control	2001	179	51	19	46	197	1	91
	2002	114	47	15	46	174	1	76
	2003	138	58	22	61	371	1	84
	2004	124	65	16	128	219	2	113
	2005	172	69	49	94	167	1	112
	2006	122	49	31	41	189	1	83
	2007	150	59	18	46	294	1	83
	2008	143	56	25	100	242	1	103
	2009	159	55	18	130	238	1	117
	2010	125	62	20	65	297	1	77
10mg/m3	2101	155	78	25	81	211	2	101
	2102	143	66	27	183	318	1	155
	2103	119	45	16	43	201	1	76
	2104	146	56	20	81	230	1	151
	2105	129	61	16	111	348	1	100
	2106	180	52	23	46	307	1	93
	2107	150	53	20	44	170	2	85
	2108	89	66	22	162	253	1	119
	2109	167	50	27	116	158	1	88
	2110	122	55	15	70	213	1	79
30mg/m3	2201	186	49	18	41	327	1	86
	2202	125	61	20	82	386	1	102
	2203	94	64	18	98	483	1	117
	2204	104	63	19	114	250	3	201
	2205	118	58	18	109	346	2	108
	2206	127	66	30	43	313	1	70
	2207	153	82	31	71	202	2	98
	2208	93	57	18	98	208	2	136
	2209	111	60	21	54	243	0	93
	2210	106	59	19	49	237	1	86

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	UREA NITROGEN mg/dℓ	CREATININE mg/dℓ	SODIUM mEq/ℓ	POTASSIUM mEq/ℓ	CHLORIDE mEq/ℓ	CALCIUM mg/dℓ	INORGANIC PHOSPHORUS mg/dℓ
Control	2001	15.0	0.6	140	3.5	109	10.1	5.1
	2002	12.8	0.6	141	4.1	110	9.9	5.4
	2003	14.7	0.6	140	3.5	107	9.9	6.5
	2004	12.6	0.7	143	3.5	107	9.9	7.1
	2005	12.3	0.6	140	3.5	105	10.9	6.5
	2006	16.8	0.6	141	3.9	108	9.8	4.5
	2007	15.9	0.6	143	3.5	110	9.7	4.6
	2008	13.8	0.6	143	3.1	108	10.4	5.4
	2009	15.2	0.5	141	2.9	106	10.5	5.9
	2010	16.3	0.6	143	3.2	109	9.9	5.5
10mg/m3	2101	16.8	0.6	144	3.2	110	10.2	5.2
	2102	11.9	0.6	142	3.4	109	10.5	5.2
	2103	14.6	0.5	142	4.4	108	10.2	7.8
	2104	13.8	0.7	142	3.3	107	9.9	7.3
	2105	13.6	0.6	142	3.8	111	10.0	6.6
	2106	15.9	0.6	140	3.1	107	10.4	4.2
	2107	15.6	0.6	139	3.1	106	10.0	4.8
	2108	12.7	0.6	141	3.3	107	9.9	6.4
	2109	15.5	0.6	142	2.8	108	10.7	5.2
	2110	10.5	0.7	140	3.6	107	10.0	5.9
30mg/m3	2201	12.8	0.5	140	3.2	107	10.1	5.8
	2202	12.3	0.6	143	3.1	108	9.9	6.4
	2203	19.8	0.7	142	3.5	107	9.4	8.8
	2204	32.4	1.4	141	3.6	105	10.3	7.8
	2205	13.1	0.5	142	3.7	107	10.6	7.2
	2206	12.9	0.6	140	3.2	108	9.6	4.3
	2207	17.8	0.6	141	3.5	108	9.9	7.7
	2208	17.1	0.7	140	3.6	109	9.7	5.7
	2209	10.5	0.6	140	3.5	104	10.6	7.3
	2210	14.0	0.7	141	3.2	106	9.9	6.8

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	TOTAL PROTEIN g/dℓ	ALBUMIN g/dℓ	A/G RATIO	T-BILIRUBIN mg/dℓ	GLUCOSE mg/dℓ	T-CHOLESTEROL mg/dℓ	TRIGLYCERIDE mg/dℓ
100mg/m3	2301	6.9	4.2	1.6	0.13	165	104	31
	2302	6.4	3.8	1.5	0.15	143	83	11
	2303	7.3	4.1	1.3	0.15	155	74	8
	2304	6.5	3.8	1.4	0.16	163	79	17
	2305	6.6	3.7	1.3	0.16	162	70	7
	2306	6.1	3.5	1.3	0.14	163	81	24
	2307	7.1	4.4	1.6	0.14	176	71	20
	2308	6.9	4.1	1.5	0.16	152	84	8
	2309	6.6	4.1	1.6	0.13	156	51	7
	2310	7.1	4.0	1.3	0.17	153	69	13

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STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	PHOSPHOLIPID mg/dℓ	AST IU/ℓ	ALT IU/ℓ	LDH IU/ℓ	ALP IU/ℓ	G-GTP IU/ℓ	CK IU/ℓ
100mg/m3	2301	179	46	14	35	203	1	67
	2302	137	60	21	45	201	1	72
	2303	137	59	19	64	232	1	87
	2304	138	62	20	54	461	2	87
	2305	127	61	20	169	211	2	230
	2306	146	54	20	44	251	0	93
	2307	149	57	22	59	273	1	94
	2308	141	70	26	77	222	2	100
	2309	100	56	17	54	264	1	100
	2310	143	55	23	60	251	1	73

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	UREA NITROGEN mg/dℓ	CREATININE mg/dℓ	SODIUM mEq/ℓ	POTASSIUM mEq/ℓ	CHLORIDE mEq/ℓ	CALCIUM mg/dℓ	INORGANIC PHOSPHORUS mg/dℓ
100mg/m3	2301	16.5	0.6	141	3.2	109	9.8	3.3
	2302	12.6	0.5	142	3.5	107	9.7	4.9
	2303	12.9	0.6	143	3.4	106	10.4	8.0
	2304	14.4	0.6	143	3.0	106	9.8	7.1
	2305	15.2	0.7	141	3.5	108	10.0	7.2
	2306	14.3	0.7	140	3.8	107	9.8	4.9
	2307	13.6	0.7	140	3.1	107	10.4	5.4
	2308	15.7	0.7	144	3.1	109	9.9	6.3
	2309	11.5	0.6	142	3.3	108	10.2	6.4
	2310	15.6	0.7	140	3.3	106	10.6	6.8

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	CHE(BRAIN) IU/ℓ	CHE(ERYTHROCITE) IU/ℓ	CHE(PLASMA) IU/ℓ
Control	1001	2135	2250	530
	1002	2250	2450	502
	1003	2275	2220	503
	1004	2175	2300	394
	1005	2155	2110	518
	1006	2430	2560	543
	1007	2150	2310	501
	1008	2210	1960	374
	1009	2400	2470	637
	1010	2475	2510	507
10mg/m3	1101	2055	2300	373
	1102	2105	2290	361
	1103	2065	1840	395
	1104	2265	2240	422
	1105	2200	2070	337
	1106	2040	2920	336
	1107	2410	2360	530
	1108	2270	2390	437
	1109	2315	2120	435
	1110	2215	2480	508
30mg/m3	1201	2055	1640	328
	1202	2140	2120	333
	1203	1915	1820	334
	1204	2200	2110	282
	1205	2070	2140	350
	1206	2070	2530	310
	1207	2160	2030	425
	1208	2320	1920	370
	1209	2235	1650	391
	1210	2040	1730	358

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	CHE(BRAIN) IU/ℓ	CHE(ERYTHROCITE) IU/ℓ	CHE(PLASMA) IU/ℓ
100mg/m3	1301	1905	1250	335
	1302	2000	2110	401
	1303	1850	2010	491
	1304	1830	1110	304
	1305	1920	1990	359
	1306	2005	2210	505
	1307	1915	1800	354
	1308	2035	1510	311
	1309	1845	1830	357
	1310	1950	1540	344

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	CHE(BRAIN) IU/ℓ	CHE(ERYTHROCITE) IU/ℓ	CHE(PLASMA) IU/ℓ
Control	2001	2235	2120	2037
	2002	2175	2360	2484
	2003	2275	2960	2517
	2004	2280	2880	1982
	2005	2175	2620	3062
	2006	2070	2430	2284
	2007	2210	2100	2592
	2008	2390	3140	2967
	2009	2255	2220	2713
	2010	2205	3430	1350
10mg/m3	2101	2185	2130	3082
	2102	2095	3150	2283
	2103	2215	2860	2147
	2104	2060	2920	2264
	2105	2070	3030	2168
	2106	2335	2130	3488
	2107	2160	2560	2305
	2108	2255	2460	488
	2109	2145	1990	3663
	2110	2140	2790	2241
30mg/m3	2201	2010	2870	1154
	2202	2145	2720	1728
	2203	2000	2520	1593
	2204	1950	1860	1315
	2205	2250	2970	1485
	2206	2215	2460	1956
	2207	2080	1800	2753
	2208	2010	2020	1474
	2209	1995	2430	1737
	2210	2005	3070	1603

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

BIOCHEMISTRY (INDIVIDUAL)
ALL ANIMALS (5W)

Group Name	Animal ID-NO	CHE(BRAIN) IU/ℓ	CHE(ERYTHROCITE) IU/ℓ	CHE(PLASMA) IU/ℓ
100mg/m3	2301	1705	2920	1423
	2302	1915	2390	1456
	2303	1750	2190	1320
	2304	1835	2010	884
	2305	1920	2200	1021
	2306	1730	1930	1453
	2307	1855	2140	1448
	2308	1750	1390	1942
	2309	1845	2020	1526
	2310	1755	2260	1463

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of peripheral blood lymphocyte in male rats

Dose (mg/m^3)	Animal number	Peripheral blood lymphocyte (10^3 cells/μL) Pan-T cell (CD3+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)	Th/Tc ratio
0	1001	3.70	2.47	1.14	2.17
	1002	4.12	2.62	1.40	1.88
	1003	4.45	2.70	1.66	1.63
	1004	3.12	1.69	1.30	1.30
	1005	4.96	3.15	1.63	1.93
	1006	3.69	2.47	1.09	2.26
	1007	3.35	2.14	1.01	2.11
	1008	2.08	1.34	0.68	1.96
	1009	5.81	3.62	1.98	1.83
	1010	3.23	2.15	1.01	2.13
	Mean	3.85	2.43	1.29	1.92
	S.D.	1.05	0.66	0.38	0.29
	N	10	10	10	10
10	1101	3.05	1.63	1.30	1.26
	1102	4.47	3.32	0.94	3.51
	1103	4.89	3.15	1.63	1.93
	1104	3.35	1.89	1.34	1.41
	1105	4.96	2.96	1.86	1.59
	1106	2.52	1.41	0.98	1.44
	1107	3.01	1.78	1.04	1.71
	1108	5.39	3.11	1.88	1.65
	1109	3.69	1.90	1.17	1.62
	1110	4.86	2.52	1.74	1.45
	Mean	4.02	2.37	1.39	1.76
	S.D.	1.01	0.72	0.36	0.64
	N	10	10	10	10

Th/Tc ratio: Helper-T cell/Cytotoxic-T cell ratio.
S.D.: Standard deviation.
N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of peripheral blood lymphocyte in male rats

Dose (mg/m^3)	Animal number	Peripheral blood lymphocyte (10^3 cells/μL) Pan-T cell (CD3+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)	Th/Tc ratio
30	1201	5.85	3.19	2.33	1.37
	1202	4.85	2.98	1.70	1.75
	1203	4.68	2.89	1.66	1.74
	1204	4.04	2.38	1.49	1.59
	1205	3.87	2.40	1.32	1.82
	1206	3.40	1.86	1.27	1.46
	1207	3.57	2.38	1.05	2.27
	1208	2.04	1.38	0.47	2.97
	1209	4.30	2.43	1.39	1.75
	1210	3.54	2.13	1.21	1.77
	Mean	4.01	2.40	1.39	1.85
	S.D.	1.02	0.54	0.48	0.46
	N	10	10	10	10
100	1301	4.06	2.48	1.44	1.72
	1302	1.71	1.04	0.61	1.70
	1303	4.70	2.39	2.18	1.09
	1304	3.64	2.39	1.17	2.05
	1305	4.51	2.98	1.35	2.20
	1306	3.12	1.99	0.99	2.01
	1307	1.53	0.88	0.57	1.52
	1308	2.55	1.80	0.63	2.84
	1309	4.74	3.00	1.42	2.11
	1310	5.69	3.78	1.53	2.47
	Mean	3.63	2.27	1.19	1.97
	S.D.	1.38	0.89	0.51	0.49
	N	10	10	10	10

Th/Tc ratio: Helper-T cell/Cytotoxic-T cell ratio.
S.D.: Standard deviation.
N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of thymic lymphocyte in male rats

Dose (mg/m^3)	Animal number	Thymic lymphocyte (10^7cells/rat)			
		Immature cells		Mature cells	
		DN cell (CD4-CD8-)	DP cell (CD4+CD8+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)
0	1001	2.3	81.5	10.5	3.8
	1002	2.0	67.0	6.4	4.3
	1003	2.0	79.7	8.3	3.6
	1006	0.8	88.7	7.2	5.3
	1007	0.8	61.3	5.9	3.6
	Mean	1.6	75.6	7.7	4.1
	S.D.	0.7	11.2	1.8	0.7
	N	5	5	5	5
10	1101	1.0	58.5	7.4	3.8
	1102	0.8	70.9	7.7	4.3
	1103	2.7	81.7	11.7	7.5
	1106	1.0	123.0	10.3	7.1
	1107	1.4	123.7	9.5	7.2
	Mean	1.4	91.5	9.3	6.0
	S.D.	0.7	30.2	1.8	1.8
	N	5	5	5	5
30	1201	1.1	50.8	4.0	3.1
	1202	1.9	89.4	8.3	6.0
	1203	2.0	94.3	10.6	5.9
	1206	0.8	65.4	5.8	5.0
	1207	1.0	82.0	9.9	6.5
	Mean	1.4	76.4	7.7	5.3
	S.D.	0.5	18.0	2.8	1.4
	N	5	5	5	5
100	1301	2.5	136.2	10.6	5.8
	1302	1.6	66.2	7.6	3.8
	1303	1.8	80.1	10.6	5.9
	1306	1.3	130.2	8.5	6.9
	1307	0.8	122.9	9.8	5.9
	Mean	1.6	107.1	9.4	5.7
	S.D.	0.6	31.7	1.3	1.1
	N	5	5	5	5

Immature cells: DN; Double negative, DP; Double positive.
S.D.: Standard deviation.
N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of splenic lymphocyte in male rats

Dose (mg/m^3)	Animal number	Splenic lymphocyte (10^7cells/rat) Pan-T cell (CD3+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)
0	1001	19.1	5.6	3.4
	1002	17.2	7.0	3.8
	1003	20.8	7.2	5.0
	1006	44.1	17.0	9.8
	1007	23.1	8.1	4.9
	Mean	24.8	9.0	5.4
	S.D.	11.0	4.6	2.6
	N	5	5	5
10	1101	19.1	5.3	3.9
	1102	36.2	13.2	8.8
	1103	31.5	11.2	6.6
	1106	32.0	10.0	7.1
	1107	40.8	13.9	9.7
	Mean	31.9	10.7	7.2
	S.D.	8.1	3.4	2.3
	N	5	5	5
30	1201	24.2	6.8	5.7
	1202	31.3	10.5	6.5
	1203	22.3	7.9	5.6
	1206	19.5	5.9	5.3
	1207	17.9	5.8	3.2
	Mean	23.0	7.4	5.3
	S.D.	5.2	1.9	1.2
	N	5	5	5
100	1301	25.8	8.1	6.2
	1302	19.1	5.2	4.8
	1303	25.0	9.8	6.3
	1306	27.2	8.5	5.2
	1307	22.8	6.2	4.9
	Mean	24.0	7.6	5.5
	S.D.	3.2	1.9	0.7
	N	5	5	5

S.D.: Standard deviation.

N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of peripheral blood lymphocyte in female rats

Dose (mg/m^3)	Animal number	Peripheral blood lymphocyte (10^3 cells/μL) Pan-T cell (CD3+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)	Th/Tc ratio
0	2001	2.37	1.66	0.66	2.51
	2002	2.74	1.93	0.75	2.56
	2003	3.84	2.53	1.19	2.12
	2004	2.81	1.87	0.85	2.21
	2005	3.89	2.30	1.46	1.58
	2006	2.95	1.86	0.99	1.87
	2007	2.42	1.59	0.79	2.01
	2008	3.38	2.49	0.71	3.52
	2009	2.45	1.73	0.55	3.12
	2010	3.44	2.13	1.16	1.84
	Mean	3.03	2.01	0.91	2.33
	S.D.	0.57	0.34	0.28	0.61
	N	10	10	10	10
10	2101	4.80	3.54	1.15	3.08
	2102	1.43	0.97	0.43	2.26
	2103	3.07	2.30	0.71	3.23
	2104	1.54	1.04	0.43	2.41
	2105	2.31	1.53	0.73	2.09
	2106	3.04	2.23	0.70	3.16
	2107	2.15	1.61	0.48	3.36
	2108	3.82	2.59	1.03	2.53
	2109	2.51	1.44	0.98	1.47
	2110	2.22	1.45	0.72	2.03
	Mean	2.69	1.87	0.74	2.56
	S.D.	1.03	0.79	0.25	0.63
	N	10	10	10	10

Th/Tc ratio: Helper-T cell/Cytotoxic-T cell ratio.
S.D.: Standard deviation.
N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of peripheral blood lymphocyte in female rats

Dose (mg/m^3)	Animal number	Peripheral blood lymphocyte (10^3 cells/μL) Pan-T cell (CD3+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)	Th/Tc ratio
30	2201	3.11	1.82	1.23	1.48
	2202	2.61	1.75	0.80	2.18
	2203	2.36	1.51	0.80	1.88
	2204	4.15	2.46	1.58	1.56
	2205	4.31	2.67	1.47	1.81
	2206	3.35	2.37	0.92	2.59
	2207	1.23	0.83	0.38	2.19
	2208	3.76	2.48	1.22	2.03
	2209	3.49	2.23	1.11	2.01
	2210	3.03	2.03	0.90	2.26
	Mean	3.14	2.01	1.04	2.00
	S.D.	0.91	0.56	0.36	0.33
	N	10	10	10	10
100	2301	1.42	0.89	0.49	1.80
	2302	1.62	1.19	0.40	2.96
	2303	1.13	0.72	0.37	1.97
	2304	4.95	2.97	1.85	1.60
	2305	1.90	1.27	0.59	2.15
	2306	2.45	1.41	0.92	1.53
	2307	1.26	0.85	0.37	2.28
	2308	1.14	0.83	0.28	2.95
	2309	1.87	1.16	0.68	1.72
	2310	3.27	2.06	1.11	1.85
	Mean	2.10	1.34	0.71	2.08
	S.D.	1.20	0.69	0.48	0.51
	N	10	10	10	10

Th/Tc ratio: Helper-T cell/Cytotoxic-T cell ratio.
S.D.: Standard deviation.
N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of thymic lymphocyte in female rats

Dose (mg/m^3)	Animal number	Thymic lymphocyte (10^7cells/rat)			
		Immature cells		Mature cells	
		DN cell (CD4-CD8-)	DP cell (CD4+CD8+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)
0	2001	1.0	46.3	5.2	2.6
	2002	1.8	74.2	9.6	4.4
	2006	0.7	59.6	4.8	4.4
	2007	0.8	44.5	5.6	3.8
	2008	0.7	67.7	5.2	5.0
	Mean	1.0	58.5	6.1	4.0
	S.D.	0.5	13.0	2.0	0.9
	N	5	5	5	5
10	2101	3.1	183.1	18.4	8.5
	2102	1.8	75.5	7.9	4.3
	2106	1.4	85.4	5.7	6.8
	2107	1.0	54.0	5.7	6.0
	2108	1.2	73.2	6.5	6.5
	Mean	1.7	94.2	8.8	6.4
	S.D.	0.8	51.0	5.4	1.5
	N	5	5	5	5
30	2201	2.3	98.2	9.3	6.2
	2202	1.5	66.3	8.5	4.1
	2206	0.8	76.4	8.4	4.6
	2207	0.9	35.9	5.8	4.0
	2208	0.9	62.3	6.8	6.0
	Mean	1.3	67.8	7.8	5.0
	S.D.	0.6	22.6	1.4	1.0
	N	5	5	5	5
100	2301	1.4	58.2	6.7	4.0
	2302	1.5	37.0	5.8	3.1
	2306	0.6	43.4	4.8	4.2
	2307	0.9	85.1	8.3	5.6
	2308	0.9	63.6	6.8	4.4
	Mean	1.1	57.5	6.5	4.3
	S.D.	0.4	18.8	1.3	0.9
	N	5	5	5	5

Immature cells: DN; Double negative, DP; Double positive.

S.D.: Standard deviation.

N: Number of animals examined.

LYMPHOCYTE－SUBSET TEST (INDIVIDUAL)

Flow cytometric analysis - Individual data of splenic lymphocyte in female rats

Dose (mg/m^3)	Animal number	Splenic lymphocyte (10^7cells/rat) Pan-T cell (CD3+)	Helper-T cell (CD4+CD8-)	Cytotoxic-T cell (CD4-CD8+)
0	2001	13.4	4.0	2.3
	2002	14.8	5.5	2.9
	2006	19.8	6.7	4.8
	2007	15.9	4.8	3.5
	2008	19.3	5.6	3.0
	Mean	16.6	5.3	3.3
	S.D.	2.8	1.0	0.9
	N	5	5	5
10	2101	13.5	5.5	2.6
	2102	15.2	4.2	3.1
	2106	14.7	4.9	2.0
	2107	14.3	4.4	2.7
	2108	20.6	5.6	4.3
	Mean	15.7	4.9	2.9
	S.D.	2.8	0.6	0.9
	N	5	5	5
30	2201	14.3	3.7	3.1
	2202	13.6	4.3	3.0
	2206	12.7	4.2	2.4
	2207	9.4	2.5	1.8
	2208	17.8	5.0	4.9
	Mean	13.6	3.9	3.0
	S.D.	3.0	0.9	1.2
	N	5	5	5
100	2301	18.0	4.4	4.2
	2302	23.9	8.0	5.4
	2306	12.6	2.6	2.4
	2307	15.4	4.7	3.9
	2308	20.1	6.0	4.9
	Mean	18.0	5.1	4.1
	S.D.	4.3	2.0	1.2
	N	5	5	5

S.D.: Standard deviation.

N: Number of animals examined.

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : Control

GROSS FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
1001	SCHEDULED	005-1		NON-REMARKABLE
1002	SCHEDULED	005-1		NON-REMARKABLE
1003	SCHEDULED	005-1		NON-REMARKABLE
1004	SCHEDULED	005-1		NON-REMARKABLE
1005	SCHEDULED	005-1		NON-REMARKABLE
1006	SCHEDULED	005-2		NON-REMARKABLE
1007	SCHEDULED	005-2		NON-REMARKABLE
1008	SCHEDULED	005-2		NON-REMARKABLE
1009	SCHEDULED	005-2		NON-REMARKABLE
1010	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : 10mg/m3

GROSS FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
1101	SCHEDULED	005-1		NON-REMARKABLE
1102	SCHEDULED	005-1		NON-REMARKABLE
1103	SCHEDULED	005-1		NON-REMARKABLE
1104	SCHEDULED	005-1		NON-REMARKABLE
1105	SCHEDULED	005-1		NON-REMARKABLE
1106	SCHEDULED	005-2		NON-REMARKABLE
1107	SCHEDULED	005-2		NON-REMARKABLE
1108	SCHEDULED	005-2		NON-REMARKABLE
1109	SCHEDULED	005-2		NON-REMARKABLE
1110	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : 30mg/m3

GROSS FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
1201	SCHEDULED	005-1		NON-REMARKABLE
1202	SCHEDULED	005-1		NON-REMARKABLE
1203	SCHEDULED	005-1		NON-REMARKABLE
1204	SCHEDULED	005-1		NON-REMARKABLE
1205	SCHEDULED	005-1		NON-REMARKABLE
1206	SCHEDULED	005-2		NON-REMARKABLE
1207	SCHEDULED	005-2		NON-REMARKABLE
1208	SCHEDULED	005-2		NON-REMARKABLE
1209	SCHEDULED	005-2		NON-REMARKABLE
1210	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726 GROSS FINDINGS (INDIVIDUAL)
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS] ALL ANIMALS (0- 5W)
REPORT TYPE : A1
SEX : MALE GROUP NAME : 100mg/m3

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
1301	SCHEDULED	005-1		NON-REMARKABLE
1302	SCHEDULED	005-1		NON-REMARKABLE
1303	SCHEDULED	005-1		NON-REMARKABLE
1304	SCHEDULED	005-1		NON-REMARKABLE
1305	SCHEDULED	005-1		NON-REMARKABLE
1306	SCHEDULED	005-2		NON-REMARKABLE
1307	SCHEDULED	005-2		NON-REMARKABLE
1308	SCHEDULED	005-2		NON-REMARKABLE
1309	SCHEDULED	005-2		NON-REMARKABLE
1310	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726 GROSS FINDINGS (INDIVIDUAL)
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS] ALL ANIMALS (0- 5W)
REPORT TYPE : A1
SEX : FEMALE GROUP NAME : Control

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
2001	SCHEDULED	005-1		NON-REMARKABLE
2002	SCHEDULED	005-1		NON-REMARKABLE
2003	SCHEDULED	005-1		NON-REMARKABLE
2004	SCHEDULED	005-1		NON-REMARKABLE
2005	SCHEDULED	005-1		NON-REMARKABLE
2006	SCHEDULED	005-2		NON-REMARKABLE
2007	SCHEDULED	005-2		NON-REMARKABLE
2008	SCHEDULED	005-2		NON-REMARKABLE
2009	SCHEDULED	005-2		NON-REMARKABLE
2010	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE GROUP NAME : 10mg/m3

GROSS FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
2101	SCHEDULED	005-1		NON-REMARKABLE
2102	SCHEDULED	005-1		NON-REMARKABLE
2103	SCHEDULED	005-1		NON-REMARKABLE
2104	SCHEDULED	005-1		NON-REMARKABLE
2105	SCHEDULED	005-1		NON-REMARKABLE
2106	SCHEDULED	005-2		NON-REMARKABLE
2107	SCHEDULED	005-2		NON-REMARKABLE
2108	SCHEDULED	005-2	spleen	enlarged
2109	SCHEDULED	005-2		NON-REMARKABLE
2110	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE GROUP NAME : 30mg/m3

GROSS FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
2201	SCHEDULED	005-1		NON-REMARKABLE
2202	SCHEDULED	005-1		NON-REMARKABLE
2203	SCHEDULED	005-1		NON-REMARKABLE
2204	SCHEDULED	005-1		NON-REMARKABLE
2205	SCHEDULED	005-1		NON-REMARKABLE
2206	SCHEDULED	005-2		NON-REMARKABLE
2207	SCHEDULED	005-2		NON-REMARKABLE
2208	SCHEDULED	005-2		NON-REMARKABLE
2209	SCHEDULED	005-2		NON-REMARKABLE
2210	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE GROUP NAME : 100mg/m3

GROSS FINDINGS (INDIVIDUAL)
ALL ANIMALS (0-. 5W)

Animal ID-NO.	Death Information	Time of Examination Week-Day	Organ	Findings
2301	SCHEDULED	005-1		NON-REMARKABLE
2302	SCHEDULED	005-1		NON-REMARKABLE
2303	SCHEDULED	005-1		NON-REMARKABLE
2304	SCHEDULED	005-1		NON-REMARKABLE
2305	SCHEDULED	005-1		NON-REMARKABLE
2306	SCHEDULED	005-2		NON-REMARKABLE
2307	SCHEDULED	005-2		NON-REMARKABLE
2308	SCHEDULED	005-2		NON-REMARKABLE
2309	SCHEDULED	005-2		NON-REMARKABLE
2310	SCHEDULED	005-2		NON-REMARKABLE

( ):Comment

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight	THYMUS	ADRENALS	TESTES	HEART
Control	1001	5-1	SCHEDULED	435	0.513	0.075	3.024	1.587
	1002	5-1	SCHEDULED	369	0.443	0.062	2.899	1.251
	1003	5-1	SCHEDULED	422	0.648	0.079	3.005	1.429
	1004	5-1	SCHEDULED	453	0.468	0.079	3.450	1.516
	1005	5-1	SCHEDULED	420	0.524	0.084	2.313	1.424
	1006	5-2	SCHEDULED	402	0.512	0.068	2.823	1.365
	1007	5-2	SCHEDULED	406	0.471	0.071	3.183	1.416
	1008	5-2	SCHEDULED	420	0.622	0.054	3.003	1.458
	1009	5-2	SCHEDULED	394	0.553	0.084	3.140	1.399
	1010	5-2	SCHEDULED	366	0.465	0.060	2.945	1.307
10mg/m3	1101	5-1	SCHEDULED	331	0.448	0.062	3.164	1.138
	1102	5-1	SCHEDULED	366	0.546	0.068	3.197	1.334
	1103	5-1	SCHEDULED	386	0.565	0.058	3.440	1.325
	1104	5-1	SCHEDULED	376	0.492	0.069	3.093	1.332
	1105	5-1	SCHEDULED	392	0.580	0.080	3.210	1.308
	1106	5-2	SCHEDULED	400	0.572	0.074	2.849	1.340
	1107	5-2	SCHEDULED	450	0.697	0.077	3.292	1.479
	1108	5-2	SCHEDULED	426	0.729	0.090	2.809	1.413
	1109	5-2	SCHEDULED	436	0.557	0.065	3.342	1.402
	1110	5-2	SCHEDULED	398	0.365	0.063	3.188	1.459
30mg/m3	1201	5-1	SCHEDULED	406	0.533	0.069	3.246	1.328
	1202	5-1	SCHEDULED	439	0.578	0.067	3.405	1.664
	1203	5-1	SCHEDULED	388	0.532	0.082	2.814	1.551
	1204	5-1	SCHEDULED	381	0.372	0.063	3.115	1.509
	1205	5-1	SCHEDULED	393	0.523	0.081	3.112	1.349
	1206	5-2	SCHEDULED	341	0.362	0.062	3.230	1.251
	1207	5-2	SCHEDULED	428	0.558	0.075	3.002	1.385
	1208	5-2	SCHEDULED	372	0.461	0.072	3.021	1.430
	1209	5-2	SCHEDULED	413	0.361	0.072	2.970	1.274
	1210	5-2	SCHEDULED	422	0.436	0.066	3.259	1.462

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	1001	1.453	2.944	0.828	13.026	1.975
	1002	1.171	2.747	0.739	8.699	1.978
	1003	1.525	3.060	0.660	12.076	1.898
	1004	1.550	3.061	0.654	12.780	2.204
	1005	1.355	2.890	0.775	11.841	1.970
	1006	1.310	3.540	1.045	10.813	1.911
	1007	1.402	2.741	0.634	12.490	1.916
	1008	1.245	2.886	0.965	13.422	2.101
	1009	1.275	2.692	0.803	9.911	1.944
	1010	1.270	2.417	0.573	9.394	1.928
10mg/m3	1101	1.107	2.232	0.561	8.886	1.822
	1102	1.422	2.697	0.924	10.739	1.943
	1103	1.250	3.264	0.716	10.849	1.924
	1104	1.278	2.630	0.556	10.184	2.065
	1105	1.192	2.781	0.666	10.951	1.916
	1106	1.289	2.425	0.772	12.999	1.948
	1107	1.409	2.685	0.920	10.874	1.866
	1108	1.489	3.119	0.757	11.665	2.058
	1109	1.427	2.859	0.883	12.990	1.963
	1110	1.380	2.702	0.638	11.284	1.949
30mg/m3	1201	1.401	2.851	0.790	11.487	1.980
	1202	1.498	2.794	0.834	12.974	1.956
	1203	1.409	2.724	0.658	10.401	2.129
	1204	1.358	3.292	0.953	11.294	1.938
	1205	1.353	2.797	0.596	11.245	1.991
	1206	1.119	2.590	0.644	8.577	1.855
	1207	1.408	2.750	0.636	10.861	1.945
	1208	1.372	2.742	0.613	10.174	1.956
	1209	1.318	2.633	0.867	11.171	1.975
	1210	1.362	2.932	0.615	13.059	2.044

(HCL041)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight	THYMUS	ADRENALS	TESTES	HEART
100mg/m3	1301	5-1	SCHEDULED	450	0.576	0.086	3.302	1.253
	1302	5-1	SCHEDULED	380	0.452	0.086	2.760	1.350
	1303	5-1	SCHEDULED	397	0.444	0.087	2.998	1.269
	1304	5-1	SCHEDULED	376	0.533	0.064	3.081	1.343
	1305	5-1	SCHEDULED	410	0.595	0.090	2.745	1.269
	1306	5-2	SCHEDULED	399	0.623	0.080	3.083	1.373
	1307	5-2	SCHEDULED	361	0.507	0.059	2.917	1.099
	1308	5-2	SCHEDULED	390	0.672	0.066	2.988	1.432
	1309	5-2	SCHEDULED	428	0.592	0.087	3.206	1.467
	1310	5-2	SCHEDULED	382	0.513	0.066	3.051	1.253

(HCL041)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
100mg/m3	1301	1.558	3.572	0.860	13.452	1.972
	1302	1.332	2.594	0.736	11.449	1.849
	1303	1.428	2.670	0.806	12.493	1.850
	1304	1.275	2.608	0.818	11.318	2.004
	1305	1.187	2.463	0.715	12.645	1.887
	1306	1.347	3.174	0.820	11.417	2.027
	1307	1.103	2.545	0.745	10.264	1.952
	1308	1.299	2.888	0.725	12.420	2.011
	1309	1.506	3.101	0.880	12.459	2.005
	1310	1.300	2.645	0.768	10.688	2.077

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight	THYMUS	ADRENALS	OVARIES	HEART
Control	2001	5-1	SCHEDULED	259	0.270	0.081	0.137	0.898
	2002	5-1	SCHEDULED	269	0.430	0.082	0.140	0.836
	2003	5-1	SCHEDULED	248	0.509	0.090	0.151	0.926
	2004	5-1	SCHEDULED	230	0.298	0.075	0.109	0.798
	2005	5-1	SCHEDULED	308	0.494	0.087	0.137	1.066
	2006	5-2	SCHEDULED	251	0.383	0.082	0.122	0.870
	2007	5-2	SCHEDULED	260	0.362	0.072	0.147	0.965
	2008	5-2	SCHEDULED	251	0.404	0.088	0.155	0.997
	2009	5-2	SCHEDULED	249	0.622	0.077	0.122	0.875
	2010	5-2	SCHEDULED	273	0.479	0.069	0.118	0.789
10mg/m3	2101	5-1	SCHEDULED	238	0.691	0.095	0.149	0.909
	2102	5-1	SCHEDULED	227	0.357	0.074	0.124	0.801
	2103	5-1	SCHEDULED	236	0.419	0.071	0.160	0.773
	2104	5-1	SCHEDULED	279	0.414	0.068	0.126	0.936
	2105	5-1	SCHEDULED	239	0.365	0.070	0.113	0.770
	2106	5-2	SCHEDULED	250	0.438	0.071	0.157	0.992
	2107	5-2	SCHEDULED	252	0.409	0.083	0.133	0.931
	2108	5-2	SCHEDULED	245	0.441	0.087	0.132	0.901
	2109	5-2	SCHEDULED	284	0.390	0.088	0.130	1.023
	2110	5-2	SCHEDULED	263	0.336	0.090	0.154	0.916
30mg/m3	2201	5-1	SCHEDULED	289	0.490	0.088	0.126	1.056
	2202	5-1	SCHEDULED	249	0.357	0.085	0.135	0.953
	2203	5-1	SCHEDULED	222	0.379	0.087	0.152	0.885
	2204	5-1	SCHEDULED	262	0.636	0.091	0.171	0.829
	2205	5-1	SCHEDULED	259	0.468	0.080	0.173	0.974
	2206	5-2	SCHEDULED	250	0.347	0.111	0.197	0.875
	2207	5-2	SCHEDULED	263	0.274	0.100	0.114	0.854
	2208	5-2	SCHEDULED	260	0.408	0.073	0.124	0.782
	2209	5-2	SCHEDULED	241	0.442	0.085	0.115	0.819
	2210	5-2	SCHEDULED	276	0.536	0.075	0.144	0.904

(HCL041)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	2001	1.170	1.694	0.527	7.459	1.948
	2002	1.108	1.768	0.443	7.211	1.783
	2003	1.016	1.791	0.469	7.277	1.838
	2004	1.015	1.587	0.453	5.924	1.678
	2005	1.031	2.084	0.491	9.519	1.966
	2006	1.034	1.786	0.444	6.193	1.852
	2007	0.978	1.591	0.470	7.110	1.787
	2008	1.154	1.866	0.509	7.378	1.906
	2009	1.026	1.836	0.477	6.721	2.007
	2010	1.089	1.664	0.489	7.268	1.881
10mg/m3	2101	1.056	1.699	0.366	6.704	1.970
	2102	0.925	1.531	0.427	6.115	1.807
	2103	1.019	1.980	0.439	6.563	1.809
	2104	1.081	1.739	0.469	7.875	1.856
	2105	1.097	1.737	0.486	5.868	1.963
	2106	1.025	1.745	0.464	7.755	1.791
	2107	1.055	1.660	0.490	7.167	1.874
	2108	1.216	1.875	1.175	8.831	1.859
	2109	1.126	1.881	0.577	8.605	1.953
	2110	1.113	1.977	0.437	7.724	1.931
30mg/m3	2201	1.056	1.937	0.534	9.071	1.819
	2202	1.104	1.967	0.520	7.817	1.881
	2203	1.181	1.669	0.618	6.636	1.938
	2204	1.134	1.723	0.575	7.080	1.847
	2205	1.121	2.005	0.684	7.484	1.877
	2206	1.033	1.898	0.456	7.132	1.941
	2207	1.049	1.746	0.376	7.093	1.760
	2208	1.099	1.540	0.495	6.726	1.835
	2209	1.026	1.759	0.544	6.662	1.959
	2210	1.092	1.949	0.582	7.669	1.922

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight	THYMUS	ADRENALS	OVARIES	HEART
100mg/m3	2301	5-1	SCHEDULED	261	0.370	0.075	0.146	0.858
	2302	5-1	SCHEDULED	232	0.298	0.073	0.129	0.832
	2303	5-1	SCHEDULED	269	0.457	0.077	0.144	0.909
	2304	5-1	SCHEDULED	302	0.658	0.072	0.149	1.032
	2305	5-1	SCHEDULED	224	0.348	0.082	0.125	0.932
	2306	5-2	SCHEDULED	269	0.329	0.096	0.154	0.991
	2307	5-2	SCHEDULED	276	0.533	0.089	0.152	0.994
	2308	5-2	SCHEDULED	234	0.365	0.066	0.133	0.872
	2309	5-2	SCHEDULED	236	0.445	0.091	0.144	0.800
	2310	5-2	SCHEDULED	269	0.439	0.074	0.123	0.997

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT:ABSOLUTE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
100mg/m3	2301	1.063	1.974	0.507	8.037	1.791
	2302	1.054	1.793	0.609	6.618	1.862
	2303	1.170	1.814	0.430	7.354	2.026
	2304	1.160	1.971	0.549	8.653	1.808
	2305	1.042	1.664	0.463	6.759	1.887
	2306	1.060	1.620	0.442	7.489	1.878
	2307	1.065	1.808	0.490	8.372	1.858
	2308	0.983	1.665	0.571	6.725	1.859
	2309	0.992	1.682	0.426	7.100	1.902
	2310	1.060	1.609	0.478	7.975	1.935

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight (g)	THYMUS	ADRENALS	TESTES	HEART
Control	1001	5-1	SCHEDULED	435	0.118	0.017	0.695	0.365
	1002	5-1	SCHEDULED	369	0.120	0.017	0.786	0.339
	1003	5-1	SCHEDULED	422	0.154	0.019	0.712	0.339
	1004	5-1	SCHEDULED	453	0.103	0.017	0.762	0.335
	1005	5-1	SCHEDULED	420	0.125	0.020	0.551	0.339
	1006	5-2	SCHEDULED	402	0.127	0.017	0.702	0.340
	1007	5-2	SCHEDULED	406	0.116	0.017	0.784	0.349
	1008	5-2	SCHEDULED	420	0.148	0.013	0.715	0.347
	1009	5-2	SCHEDULED	394	0.140	0.021	0.797	0.355
	1010	5-2	SCHEDULED	366	0.127	0.016	0.805	0.357
10mg/m3	1101	5-1	SCHEDULED	331	0.135	0.019	0.956	0.344
	1102	5-1	SCHEDULED	366	0.149	0.019	0.873	0.364
	1103	5-1	SCHEDULED	386	0.146	0.015	0.891	0.343
	1104	5-1	SCHEDULED	376	0.131	0.018	0.823	0.354
	1105	5-1	SCHEDULED	392	0.148	0.020	0.819	0.334
	1106	5-2	SCHEDULED	400	0.143	0.018	0.712	0.335
	1107	5-2	SCHEDULED	450	0.155	0.017	0.732	0.329
	1108	5-2	SCHEDULED	426	0.171	0.021	0.659	0.332
	1109	5-2	SCHEDULED	436	0.128	0.015	0.767	0.322
	1110	5-2	SCHEDULED	398	0.092	0.016	0.801	0.367
30mg/m3	1201	5-1	SCHEDULED	406	0.131	0.017	0.800	0.327
	1202	5-1	SCHEDULED	439	0.132	0.015	0.776	0.379
	1203	5-1	SCHEDULED	388	0.137	0.021	0.725	0.400
	1204	5-1	SCHEDULED	381	0.098	0.017	0.818	0.396
	1205	5-1	SCHEDULED	393	0.133	0.021	0.792	0.343
	1206	5-2	SCHEDULED	341	0.106	0.018	0.947	0.367
	1207	5-2	SCHEDULED	428	0.130	0.018	0.701	0.324
	1208	5-2	SCHEDULED	372	0.124	0.019	0.812	0.384
	1209	5-2	SCHEDULED	413	0.087	0.017	0.719	0.308
	1210	5-2	SCHEDULED	422	0.103	0.016	0.772	0.346

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	1001	0.334	0.677	0.190	2.994	0.454
	1002	0.317	0.744	0.200	2.357	0.536
	1003	0.361	0.725	0.156	2.862	0.450
	1004	0.342	0.676	0.144	2.821	0.487
	1005	0.323	0.688	0.185	2.819	0.469
	1006	0.326	0.881	0.260	2.690	0.475
	1007	0.345	0.675	0.156	3.076	0.472
	1008	0.296	0.687	0.230	3.196	0.500
	1009	0.324	0.683	0.204	2.515	0.493
	1010	0.347	0.660	0.157	2.567	0.527
10mg/m3	1101	0.334	0.674	0.169	2.685	0.550
	1102	0.389	0.737	0.252	2.934	0.531
	1103	0.324	0.846	0.185	2.811	0.498
	1104	0.340	0.699	0.148	2.709	0.549
	1105	0.304	0.709	0.170	2.794	0.489
	1106	0.322	0.606	0.193	3.250	0.487
	1107	0.313	0.597	0.204	2.416	0.415
	1108	0.350	0.732	0.178	2.738	0.483
	1109	0.327	0.656	0.203	2.979	0.450
	1110	0.347	0.679	0.160	2.835	0.490
30mg/m3	1201	0.345	0.702	0.195	2.829	0.488
	1202	0.341	0.636	0.190	2.955	0.446
	1203	0.363	0.702	0.170	2.681	0.549
	1204	0.356	0.864	0.250	2.964	0.509
	1205	0.344	0.712	0.152	2.861	0.507
	1206	0.328	0.760	0.189	2.515	0.544
	1207	0.329	0.643	0.149	2.538	0.454
	1208	0.369	0.737	0.165	2.735	0.526
	1209	0.319	0.638	0.210	2.705	0.478
	1210	0.323	0.695	0.146	3.095	0.484

(HCL043)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information	Body Weight (g)	THYMUS	ADRENALS	TESTES	HEART
100mg/m3	1301	5-1 SCHEDULED	450	0.128	0.019	0.734	0.278
	1302	5-1 SCHEDULED	380	0.119	0.023	0.726	0.355
	1303	5-1 SCHEDULED	397	0.112	0.022	0.755	0.320
	1304	5-1 SCHEDULED	376	0.142	0.017	0.819	0.357
	1305	5-1 SCHEDULED	410	0.145	0.022	0.670	0.310
	1306	5-2 SCHEDULED	399	0.156	0.020	0.773	0.344
	1307	5-2 SCHEDULED	361	0.140	0.016	0.808	0.304
	1308	5-2 SCHEDULED	390	0.172	0.017	0.766	0.367
	1309	5-2 SCHEDULED	428	0.138	0.020	0.749	0.343
	1310	5-2 SCHEDULED	382	0.134	0.017	0.799	0.328

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
100mg/m3	1301	0.346	0.794	0.191	2.989	0.438
	1302	0.351	0.683	0.194	3.013	0.487
	1303	0.360	0.673	0.203	3.147	0.466
	1304	0.339	0.694	0.218	3.010	0.533
	1305	0.290	0.601	0.174	3.084	0.460
	1306	0.338	0.795	0.206	2.861	0.508
	1307	0.306	0.705	0.206	2.843	0.541
	1308	0.333	0.741	0.186	3.185	0.516
	1309	0.352	0.725	0.206	2.911	0.468
	1310	0.340	0.692	0.201	2.798	0.544

(HCL043)

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight (g)	THYMUS	ADRENALS	OVARIES	HEART
Control	2001	5-1	SCHEDULED	259	0.104	0.031	0.053	0.347
	2002	5-1	SCHEDULED	269	0.160	0.030	0.052	0.311
	2003	5-1	SCHEDULED	248	0.205	0.036	0.061	0.373
	2004	5-1	SCHEDULED	230	0.130	0.033	0.047	0.347
	2005	5-1	SCHEDULED	308	0.160	0.028	0.044	0.346
	2006	5-2	SCHEDULED	251	0.153	0.033	0.049	0.347
	2007	5-2	SCHEDULED	260	0.139	0.028	0.057	0.371
	2008	5-2	SCHEDULED	251	0.161	0.035	0.062	0.397
	2009	5-2	SCHEDULED	249	0.250	0.031	0.049	0.351
	2010	5-2	SCHEDULED	273	0.175	0.025	0.043	0.289
10mg/m3	2101	5-1	SCHEDULED	238	0.290	0.040	0.063	0.382
	2102	5-1	SCHEDULED	227	0.157	0.033	0.055	0.353
	2103	5-1	SCHEDULED	236	0.178	0.030	0.068	0.328
	2104	5-1	SCHEDULED	279	0.148	0.024	0.045	0.335
	2105	5-1	SCHEDULED	239	0.153	0.029	0.047	0.322
	2106	5-2	SCHEDULED	250	0.175	0.028	0.063	0.397
	2107	5-2	SCHEDULED	252	0.162	0.033	0.053	0.369
	2108	5-2	SCHEDULED	245	0.180	0.036	0.054	0.368
	2109	5-2	SCHEDULED	284	0.137	0.031	0.046	0.360
	2110	5-2	SCHEDULED	263	0.128	0.034	0.059	0.348
30mg/m3	2201	5-1	SCHEDULED	289	0.170	0.030	0.044	0.365
	2202	5-1	SCHEDULED	249	0.143	0.034	0.054	0.383
	2203	5-1	SCHEDULED	222	0.171	0.039	0.068	0.399
	2204	5-1	SCHEDULED	262	0.243	0.035	0.065	0.316
	2205	5-1	SCHEDULED	259	0.181	0.031	0.067	0.376
	2206	5-2	SCHEDULED	250	0.139	0.044	0.079	0.350
	2207	5-2	SCHEDULED	263	0.104	0.038	0.043	0.325
	2208	5-2	SCHEDULED	260	0.157	0.028	0.048	0.301
	2209	5-2	SCHEDULED	241	0.183	0.035	0.048	0.340
	2210	5-2	SCHEDULED	276	0.194	0.027	0.052	0.328

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
Control	2001	0.452	0.654	0.203	2.880	0.752
	2002	0.412	0.657	0.165	2.681	0.663
	2003	0.410	0.722	0.189	2.934	0.741
	2004	0.441	0.690	0.197	2.576	0.730
	2005	0.335	0.677	0.159	3.091	0.638
	2006	0.412	0.712	0.177	2.467	0.738
	2007	0.376	0.612	0.181	2.735	0.687
	2008	0.460	0.743	0.203	2.939	0.759
	2009	0.412	0.737	0.192	2.699	0.806
	2010	0.399	0.610	0.179	2.662	0.689
10mg/m3	2101	0.444	0.714	0.154	2.817	0.828
	2102	0.407	0.674	0.188	2.694	0.796
	2103	0.432	0.839	0.186	2.777	0.767
	2104	0.387	0.623	0.168	2.823	0.665
	2105	0.459	0.727	0.203	2.455	0.821
	2106	0.410	0.698	0.186	3.102	0.716
	2107	0.419	0.659	0.194	2.844	0.744
	2108	0.496	0.765	0.480	3.604	0.759
	2109	0.396	0.662	0.203	3.030	0.688
	2110	0.423	0.752	0.166	2.937	0.734
30mg/m3	2201	0.365	0.670	0.185	3.139	0.629
	2202	0.443	0.790	0.209	3.139	0.755
	2203	0.532	0.752	0.278	2.989	0.873
	2204	0.433	0.658	0.219	2.702	0.705
	2205	0.433	0.774	0.264	2.890	0.725
	2206	0.413	0.759	0.182	2.853	0.776
	2207	0.399	0.664	0.143	2.697	0.669
	2208	0.423	0.592	0.190	2.587	0.706
	2209	0.426	0.730	0.226	2.764	0.813
	2210	0.396	0.706	0.211	2.779	0.696

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	Death Information		Body Weight (g)	THYMUS	ADRENALS	OVARIES	HEART
100mg/m3	2301	5-1	SCHEDULED	261	0.142	0.029	0.056	0.329
	2302	5-1	SCHEDULED	232	0.128	0.031	0.056	0.359
	2303	5-1	SCHEDULED	269	0.170	0.029	0.054	0.338
	2304	5-1	SCHEDULED	302	0.218	0.024	0.049	0.342
	2305	5-1	SCHEDULED	224	0.155	0.037	0.056	0.416
	2306	5-2	SCHEDULED	269	0.122	0.036	0.057	0.368
	2307	5-2	SCHEDULED	276	0.193	0.032	0.055	0.360
	2308	5-2	SCHEDULED	234	0.156	0.028	0.057	0.373
	2309	5-2	SCHEDULED	236	0.189	0.039	0.061	0.339
	2310	5-2	SCHEDULED	259	0.169	0.029	0.047	0.385

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Group Name	Animal ID-NO.	LUNGS	KIDNEYS	SPLEEN	LIVER	BRAIN
100mg/m3	2301	0.407	0.756	0.194	3.079	0.686
	2302	0.454	0.773	0.262	2.853	0.803
	2303	0.435	0.674	0.160	2.734	0.753
	2304	0.384	0.653	0.182	2.865	0.599
	2305	0.465	0.743	0.207	3.017	0.842
	2306	0.394	0.602	0.164	2.784	0.698
	2307	0.386	0.655	0.178	3.033	0.673
	2308	0.420	0.712	0.244	2.874	0.794
	2309	0.420	0.713	0.181	3.008	0.806
	2310	0.409	0.621	0.185	3.079	0.747

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : Control

HISTOPATHOLOGICAL FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal	Death Info.	Week-Day	Organ·Findings	
1001	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1002	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1003	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1004	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1005	SCHEDULED	5-1	kidney NON-REMARKABLE	regeneration:proximal tubule, <1>//eosinophilic body, <1> nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1006	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1007	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1008	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1009	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1010	SCHEDULED	5-2	kidney NON-REMARKABLE	regeneration:proximal tubule, <1> nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye

( ):Comment <1>:Slight <2>:Moderate <3>:Marked <4>:Severe ' ':Context

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : 10mg/m3

HISTOPATHOLOGICAL FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal	Death Info.	Week-Day	Organ·Findings	
1101	SCHEDULED	5-1	kidney	eosinophilic body, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1102	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1103	SCHEDULED	5-1	kidney	eosinophilic body, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1104	SCHEDULED	5-1	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1105	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1106	SCHEDULED	5-2	kidney	eosinophilic body, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1107	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1108	SCHEDULED	5-2	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1109	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1110	SCHEDULED	5-2	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : 30mg/m3

HISTOPATHOLOGICAL FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal	Death Info.	Week-Day	Organ·Findings	
1201	SCHEDULED	5-1	kidney	eosinophilic body,<1>//regeneration:proximal tubule,<1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1202	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1203	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1204	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1205	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1206	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1207	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1208	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1209	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1210	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye

( ):Comment <1>:Slight <2>:Moderate <3>:Marked <4>:Severe ' ':Context

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : MALE GROUP NAME : 100mg/m3

HISTOPATHOLOGICAL FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal	Death Info.	Week-Day	Organ·Findings	
1301	SCHEDULED	5-1	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1302	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1303	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1304	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1305	SCHEDULED	5-1	kidney	eosinophilic body, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1306	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1307	SCHEDULED	5-2	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1308	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1309	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye
1310	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, testis, semin ves, brain, spinal cord, eye

( ):Comment <1>:Slight <2>:Moderate <3>:Marked <4>:Severe ' ':Context

Animal	Death Info.	Week-Day	Organ·Findings	
2001	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2002	SCHEDULED	5-1	thyroid	ultimobranchial body remanet, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, adrenal, ovary, uterus, brain, spinal cord, eye
2003	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2004	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2005	SCHEDULED	5-1	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2006	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2007	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2008	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2009	SCHEDULED	5-2	thyroid	ultimobranchial body remanet, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, adrenal, ovary, uterus, brain, spinal cord, eye
2010	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye

Animal	Death Info.	Week-Day	Organ·Findings	
2101	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2102	SCHEDULED	5-1	kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2103	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2104	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2105	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2106	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2107	SCHEDULED	5-2	kidney	regeneration:proximal tubule, <1>
			thyroid	ultimobranchial body remanet, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, urin bladd, adrenal, ovary, uterus, brain, spinal cord, eye
2108	SCHEDULED	5-2	spleen	necrosis:focal, <2>
			liver	necrosis:focal, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, heart, salivary gl, esophagus, stomach, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2109	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary; uterus, brain, spinal cord, eye
2110	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE GROUP NAME : 30mg/m3

HISTOPATHOLOGICAL FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal	Death Info.	Week-Day	Organ·Findings	
2201	SCHEDULED	5-1	liver	inflammatory cell nest, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2202	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2203	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2204	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2205	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2206	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2207	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2208	SCHEDULED	5-2	eye	keratitis, <2>, unilateral
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord
2209	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2210	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye

( ):Comment <1>:Slight <2>:Moderate <3>:Marked <4>:Severe ' ':Context

STUDY NO. : 0726
ANIMAL : RAT Crl:CD(SD)[Crj:CD(SD)IGS]
REPORT TYPE : A1
SEX : FEMALE GROUP NAME : 100mg/m3

HISTOPATHOLOGICAL FINDINGS (INDIVIDUAL)
ALL ANIMALS (0- 5W)

Animal	Death Info.	Week-Day	Organ·Findings	
2301	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2302	SCHEDULED	5-1	liver	inflammatory cell nest, <1>
			kidney	regeneration:proximal tubule, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2303	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2304	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2305	SCHEDULED	5-1	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2306	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2307	SCHEDULED	5-2	thyroid	ultimobranchial body remanet, <1>
			NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, adrenal, ovary, uterus, brain, spinal cord, eye
2308	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2309	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye
2310	SCHEDULED	5-2	NON-REMARKABLE	nasal cavit, nasopharynx, larynx, trachea, lung, bone marrow, lymph node, thymus, spleen, heart, salivary gl, esophagus, stomach, liver, kidney, urin bladd, thyroid, adrenal, ovary, uterus, brain, spinal cord, eye

( ):Comment <1>:Slight <2>:Moderate <3>:Marked <4>:Severe ' ':Context