

メチルブロミドのラット及びマウスを用いた  
吸入によるがん原性試験結果報告書

付録表 B

付録表 B - 1	生存動物数 (ラット・急性毒性試験)
付録表 B - 2	体重値 (ラット・急性毒性試験)
付録表 B - 3	生存動物数 (ラット・2週間毒性試験)
付録表 B - 4	体重値 (ラット・2週間毒性試験)
付録表 B - 5	生存動物数 (ラット・13週間毒性試験)
付録表 B - 6	体重値 (ラット・13週間毒性試験)
付録表 B - 7	生存動物数 (ラット・がん原性試験)
付録表 B - 8	体重値 (ラット・がん原性試験)
付録表 B - 9	摂餌量 (ラット・がん原性試験)
付録表 B - 10	摂餌効率 (ラット・がん原性試験)
付録表 B - 11	腫瘍の発生状況 (ラット・がん原性試験・雄)
付録表 B - 12	腫瘍の発生状況 (ラット・がん原性試験・雌)
付録表 B - 13	生存動物数 (マウス・急性毒性試験)
付録表 B - 14	体重値 (マウス・急性毒性試験)
付録表 B - 15	生存動物数 (マウス・2週間毒性試験)
付録表 B - 16	体重値 (マウス・2週間毒性試験)
付録表 B - 17	生存動物数 (マウス・13週間毒性試験)
付録表 B - 18	体重値 (マウス・13週間毒性試験)
付録表 B - 19	生存動物数 (マウス・がん原性試験)
付録表 B - 20	体重値 (マウス・がん原性試験)
付録表 B - 21	摂餌量 (マウス・がん原性試験)
付録表 B - 22	摂餌効率 (マウス・がん原性試験)
付録表 B - 23	腫瘍の発生状況 (マウス・がん原性試験・雄)
付録表 B - 24	腫瘍の発生状況 (マウス・がん原性試験・雌)
付録表 C - 1	血液学的検査・総括表 (ラット・13週間試験・雄)
付録表 C - 2	血液学的検査・総括表 (ラット・13週間試験・雌)
付録表 C - 3	血液生化学的検査・総括表 (ラット・13週間試験・雄)
付録表 C - 4	血液生化学的検査・総括表 (ラット・13週間試験・雌)
付録表 C - 5	尿検査・総括表 (ラット・13週間試験・雄)
付録表 C - 6	尿検査・総括表 (ラット・13週間試験・雌)

付録表B - 1

生存動物数（ラット・急性毒性試験）

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0037

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	TIME AFTER ADMINISTRATION														SURVIVAL RATE *	
			DAYS															
			6	1	2	3	4	5	6	7	8	9	10	11	12	13		
MALE	150	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	225	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	338	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	506	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	760	10	10	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
	1140	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
FEMALE	150	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	225	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	338	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	506	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	760	10	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
	1140	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(A100)

BAIS

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0037

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	TIME AFTER ADMINISTRATION DAYS 14	SURVIVAL RATE *
MALE	150	10	10	10/10
	225	10	10	10/10
	338	10	10	10/10
	506	10	10	10/10
	760	10	0	0/10
	1140	10	0	0/10
FEMALE	150	10	10	10/10
	225	10	10	10/10
	338	10	10	10/10
	506	10	10	10/10
	760	10	0	0/10
	1140	10	0	0/10

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(A100)

BAIS

付録表B - 2

体重値（ラット・急性毒性試験）

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0037

SEX	DOSE LEVEL (PPM)	DAYS AFTER ADMINISTRATION									
		0	1	2	3	7	11	14			
MALE	150	122 ± 5	125 ± 4	130 ± 5	135 ± 5	155 ± 5	177 ± 6	194 ± 7			
	225	122 ± 6	122 ± 6	128 ± 6	134 ± 7	154 ± 8	176 ± 10	190 ± 11			
	338	122 ± 6	119 ± 5*	122 ± 6**	128 ± 5**	149 ± 7*	172 ± 7	187 ± 9			
	506	123 ± 6	115 ± 6***	117 ± 7***	121 ± 7***	142 ± 9***	164 ± 11**	180 ± 12**			
	760	123 ± 6									
	1140	122 ± 5									
FEMALE	150	100 ± 3	101 ± 4	105 ± 4	106 ± 4	116 ± 6	127 ± 6	134 ± 7			
	225	100 ± 3	99 ± 3	102 ± 4	104 ± 4	114 ± 5	124 ± 5	131 ± 5			
	338	100 ± 3	96 ± 3**	98 ± 3***	101 ± 3**	110 ± 4**	121 ± 3**	127 ± 4*			
	506	100 ± 3	94 ± 3***	95 ± 3***	98 ± 4***	108 ± 4**	119 ± 4**	126 ± 4**			
	760	100 ± 3									
	1140	100 ± 3									

(A150)

BAIS

付録表B - 3

生存動物数（ラット・2週間毒性試験）



TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0045

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION DAYS														SURVIVAL RATE *	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		
MALE	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	154	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	200	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	260	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	338	10	10	10	10	10	10	10	10	10	10	10	10	6	6	6	3	3/10
	440	10	10	9	4	3	3	2	2	0	0	0	0	0	0	0	0	0
FEMALE	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	154	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	200	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	260	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	338	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9/10
	440	10	10	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

付録表B - 4

体重値 (ラット・2週間毒性試験)

TABLE

## BODY WEIGHT CHANGES (G)

STUDY NO. : 0045

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (DAYS)													
		0	1	2	3	7	10	14							
MALE	0	130 ± 5	134 ± 5	137 ± 6	140 ± 5	156 ± 6	171 ± 6	192 ± 5							
	154	130 ± 5	131 ± 6	134 ± 7	139 ± 7	157 ± 8	170 ± 8	189 ± 9							
	200	131 ± 5	129 ± 5*	131 ± 5*	133 ± 6*	152 ± 7	160 ± 11*	176 ± 12**							
	260	131 ± 5	129 ± 6	130 ± 6*	132 ± 6**	149 ± 8*	152 ± 9***	166 ± 11***							
	338	131 ± 5	128 ± 4**	125 ± 5***	124 ± 5***	134 ± 7***	119 ± 8***	106 ± 2***							
	440	131 ± 6	116 ± 6***	113 ± 5***	103 ± 2***										
FEMALE	0	102 ± 3	104 ± 4	105 ± 3	107 ± 4	115 ± 3	122 ± 5	132 ± 4							
	154	102 ± 3	103 ± 4	104 ± 4	106 ± 5	113 ± 5	119 ± 4	126 ± 6*							
	200	102 ± 3	102 ± 4	102 ± 4	103 ± 4	111 ± 5	115 ± 5**	123 ± 5***							
	260	103 ± 3	100 ± 3*	101 ± 3*	101 ± 4**	109 ± 5**	111 ± 5***	120 ± 5***							
	338	102 ± 4	99 ± 3**	96 ± 4***	95 ± 6***	102 ± 7***	101 ± 7***	112 ± 6***							
	440	103 ± 3	92 ± 6***	89 ± 3***											

(A150)

BAIS

付録表B - 5

生存動物数（ラット・13週間毒性試験）

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0049

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			1	2	3	4	5	6	7	8	9	10	11	12	13		
MALE	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	7.5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	18.8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	46.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	117.0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	293.0	10	10	4	0	0	0	0	0	0	0	0	0	0	0	0	0/10
FEMALE	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	7.5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	18.8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	46.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	117.0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	293.0	10	10	9	2	0	0	0	0	0	0	0	0	0	0	0	0/10

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

付録表B-6

体重値（ラット・13週間毒性試験）

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0049

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		0	1	2	3	4	5	6
MALE	0	129 ± 4	160 ± 6	194 ± 8	224 ± 9	248 ± 11	268 ± 12	287 ± 14
	7.5	129 ± 4	159 ± 7	195 ± 8	223 ± 9	247 ± 8	267 ± 8	285 ± 9
	18.8	129 ± 4	162 ± 7	198 ± 8	228 ± 7	253 ± 9	274 ± 9	293 ± 11
	46.9	129 ± 4	159 ± 6	193 ± 10	222 ± 12	245 ± 14	263 ± 14	279 ± 16
	117.0	129 ± 4	163 ± 6	197 ± 10	218 ± 11	238 ± 12	256 ± 13*	269 ± 12**
	293.0	129 ± 4	131 ± 4***	115 ± 19***				
FEMALE	0	103 ± 3	118 ± 3	135 ± 3	148 ± 3	160 ± 5	168 ± 4	176 ± 4
	7.5	103 ± 4	121 ± 5	137 ± 6	152 ± 8	162 ± 6	173 ± 9	183 ± 8*
	18.8	103 ± 4	120 ± 5	137 ± 5	149 ± 6	161 ± 7	169 ± 8	177 ± 8
	46.9	103 ± 3	119 ± 4	136 ± 5	149 ± 5	160 ± 6	170 ± 6	178 ± 8
	117.0	103 ± 4	121 ± 3	136 ± 5	144 ± 4*	151 ± 7**	158 ± 6***	167 ± 7**
	293.0	103 ± 4	96 ± 9***	105 ± 5***	79 ± 10***			

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0049

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)							
		7	8	9	10	11	12	13	
MALE	0	304 ± 16	320 ± 17	332 ± 16	342 ± 16	352 ± 17	362 ± 16	368 ± 18	
	7.5	302 ± 9	318 ± 9	329 ± 10	340 ± 11	347 ± 10	356 ± 12	364 ± 13	
	18.8	312 ± 12	328 ± 13	338 ± 13	348 ± 15	358 ± 16	367 ± 17	376 ± 17	
	46.9	294 ± 18	311 ± 20	321 ± 21	330 ± 20	337 ± 22	345 ± 21	353 ± 23	
	117.0	283 ± 12**	299 ± 13**	308 ± 12**	319 ± 12**	326 ± 11***	334 ± 14***	343 ± 12**	
	293.0								
FEMALE	0	184 ± 5	188 ± 5	194 ± 6	201 ± 8	203 ± 8	209 ± 9	212 ± 9	
	7.5	191 ± 10*	195 ± 11	201 ± 10	206 ± 11	210 ± 10	213 ± 10	216 ± 10	
	18.8	185 ± 9	189 ± 9	196 ± 10	201 ± 11	205 ± 10	210 ± 13	212 ± 12	
	46.9	185 ± 8	191 ± 7	194 ± 9	200 ± 8	204 ± 9	207 ± 10	209 ± 9	
	117.0	171 ± 6***	180 ± 7**	181 ± 8***	188 ± 8**	190 ± 8**	193 ± 9**	196 ± 9**	
	293.0								

(C200)

BAIS



付録表B-7

生存動物数（ラット・がん原性試験）

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			1	2	3	4	5	6	7	8	9	10	11	12	13		
MALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)-----													SURVIVAL RATE *	
			14	15	16	17	18	19	20	21	22	23	24	25	26		
MALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			27	28	29	30	31	32	33	34	35	36	37	38	39		
MALE	0	50	50	50	50	50	50	50	50	50	49	49	49	49	49	49	49/50
	4	50	50	50	50	50	49	48	48	48	48	48	48	48	48	48	48/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	49	49/50	
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			40	41	42	43	44	45	46	47	48	49	50	51	52		
MALE	0	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49/50
	4	50	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	20	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *
			53	54	55	56	57	58	59	60	61	62	63	64	65	
MALE	0	50	49	49	48	48	48	48	48	48	48	48	48	47	47	47/50
	4	50	48	48	48	48	48	48	48	48	48	47	47	47	47	47/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	49	49	49	49	48	48	48	48	48	48	48	48	48	48/49
	4	50	50	50	50	50	50	50	50	50	50	49	49	49	49	49/50
	20	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49/50
	100	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			66	67	68	69	70	71	72	73	74	75	76	77	78		
MALE	0	50	47	46	46	46	46	46	46	46	45	44	44	44	44	44	44/50
	4	50	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47/50
	20	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	100	50	49	49	49	49	49	49	49	47	46	46	46	46	46	46	46/50
FEMALE	0	50	48	48	48	48	48	47	47	47	47	47	47	47	47	47	47/49
	4	50	49	49	49	49	49	49	49	49	49	49	48	48	48	48	48/50
	20	50	49	49	48	48	48	47	47	47	47	47	47	47	47	47	47/50
	100	50	50	50	50	50	50	50	50	50	50	50	49	48	48	48/50	

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *
			79	80	81	82	83	84	85	86	87	88	89	90	91	
MALE	0	50	44	44	44	44	43	43	43	43	43	42	40	39	39	39/50
	4	50	47	46	45	45	45	45	45	45	45	44	44	44	44	44/50
	20	50	50	50	50	50	50	50	49	48	48	48	47	46	45	45/50
	100	50	46	45	45	45	45	45	44	44	43	43	43	43	43	43/50
FEMALE	0	50	47	47	47	47	47	47	47	47	47	47	47	45	45	45/49
	4	50	48	48	48	48	48	48	47	47	47	47	47	47	46	46/50
	20	50	46	46	46	46	46	46	45	45	45	45	45	44	44	44/50
	100	50	48	47	47	47	47	47	47	47	47	46	46	46	45	45/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS



TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			92	93	94	95	96	97	98	99	100	101	102	103	104		
MALE	0	50	39	39	39	39	39	39	39	39	38	37	37	37	34	34	34/50
	4	50	44	43	43	42	42	42	40	40	39	39	39	36	34		34/50
	20	50	45	45	45	44	43	43	40	37	36	35	34	33	31		31/50
	100	50	43	43	43	42	39	39	39	38	37	37	36	34	33		33/50
FEMALE	0	50	44	44	44	43	43	43	43	43	43	43	43	43	42		42/49
	4	50	46	45	44	44	43	42	41	41	39	39	39	39	38		38/50
	20	50	44	44	43	42	42	42	42	41	40	40	40	39	39		39/50
	100	50	45	45	45	45	45	44	43	43	42	42	42	42	41		41/50

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

付録表 B - 8

体重値 (ラット・がん原性試験)

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)											
		0	1	2	3	4	5	6					
MALE	0	119 ± 4	149 ± 7	183 ± 8	213 ± 9	239 ± 10	260 ± 10	276 ± 11					
	4	119 ± 4	148 ± 7	182 ± 9	211 ± 10	237 ± 10	257 ± 10	275 ± 11					
	20	119 ± 4	148 ± 7	180 ± 10	209 ± 12	233 ± 12*	254 ± 12*	270 ± 13*					
	100	119 ± 4	149 ± 7	178 ± 9**	202 ± 11***	225 ± 12***	243 ± 13***	259 ± 13***					
FEMALE	0	99 ± 3	114 ± 5	130 ± 5	143 ± 7	155 ± 7	164 ± 8	172 ± 8					
	4	99 ± 3	113 ± 4	130 ± 5	144 ± 6	155 ± 6	164 ± 7	172 ± 7					
	20	99 ± 3	114 ± 4	129 ± 5	142 ± 6	152 ± 8	161 ± 9	168 ± 9					
	100	99 ± 3	114 ± 4	128 ± 4*	138 ± 5***	146 ± 5***	155 ± 6***	162 ± 6***					

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)								
		7	8	9	10	11	12	13		
MALE	0	294 ± 12	308 ± 13	323 ± 14	335 ± 15	346 ± 15	355 ± 15	364 ± 15		
	4	293 ± 11	307 ± 12	322 ± 12	335 ± 13	346 ± 14	355 ± 14	367 ± 14		
	20	287 ± 14*	301 ± 14*	315 ± 15**	326 ± 16**	336 ± 16**	346 ± 16**	356 ± 16**		
	100	272 ± 14***	284 ± 14***	296 ± 14***	306 ± 15***	315 ± 16***	321 ± 16***	331 ± 17***		
FEMALE	0	179 ± 8	184 ± 9	190 ± 10	196 ± 10	201 ± 10	204 ± 10	208 ± 10		
	4	180 ± 8	185 ± 8	191 ± 9	196 ± 8	202 ± 9	205 ± 9	209 ± 10		
	20	176 ± 10	181 ± 11	187 ± 11	193 ± 12	197 ± 12	201 ± 12	205 ± 12		
	100	167 ± 7***	172 ± 7***	176 ± 8***	181 ± 8***	185 ± 8***	187 ± 9***	190 ± 9***		

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)							
		14	16	18	20	22	24	26	
MALE	0	371 ± 16	384 ± 16	395 ± 16	400 ± 16	409 ± 16	417 ± 17	427 ± 18	
	4	374 ± 14	388 ± 15	397 ± 16	400 ± 16	410 ± 17	418 ± 17	426 ± 18	
	20	362 ± 16**	375 ± 16**	386 ± 17**	390 ± 18**	400 ± 18**	407 ± 19*	418 ± 20*	
	100	337 ± 17***	350 ± 19***	359 ± 19***	361 ± 20***	370 ± 21***	376 ± 21***	384 ± 21***	
FEMALE	0	210 ± 11	215 ± 11	221 ± 11	221 ± 11	225 ± 12	230 ± 13	234 ± 13	
	4	212 ± 10	218 ± 11	222 ± 12	220 ± 10	225 ± 12	229 ± 12	234 ± 13	
	20	208 ± 12	215 ± 13	219 ± 13	219 ± 13	223 ± 14	227 ± 14	231 ± 14	
	100	191 ± 9***	197 ± 10***	202 ± 10***	201 ± 10***	205 ± 11***	207 ± 11***	211 ± 11***	

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)							
		28	30	32	34	36	38	40	
MALE	0	436 ± 18	444 ± 19	448 ± 19	456 ± 21	461 ± 21	466 ± 21	470 ± 21	
	4	434 ± 21	442 ± 22	449 ± 19	458 ± 18	463 ± 19	466 ± 20	472 ± 19	
	20	428 ± 22	435 ± 22*	440 ± 23	448 ± 24	454 ± 24	458 ± 25	463 ± 25	
	100	391 ± 22***	398 ± 22***	403 ± 23***	409 ± 23***	413 ± 23***	418 ± 23***	418 ± 23***	
FEMALE	0	239 ± 13	244 ± 14	246 ± 14	250 ± 14	253 ± 15	256 ± 15	260 ± 16	
	4	238 ± 12	243 ± 13	245 ± 14	250 ± 14	254 ± 14	256 ± 15	261 ± 15	
	20	236 ± 14	240 ± 15	243 ± 14	245 ± 15	248 ± 14	249 ± 16*	256 ± 16	
	100	214 ± 11***	218 ± 12***	221 ± 13***	222 ± 13***	224 ± 13***	226 ± 12***	230 ± 13***	

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)							
		42	44	46	48	50	52	54	
MALE	0	473 ± 23	478 ± 24	480 ± 24	485 ± 26	487 ± 26	490 ± 25	491 ± 27	
	4	476 ± 19	479 ± 20	483 ± 21	488 ± 21	490 ± 22	494 ± 21	497 ± 22	
	20	465 ± 26	470 ± 26	473 ± 26	478 ± 26	481 ± 26	485 ± 26	488 ± 27	
	100	418 ± 23***	422 ± 23***	425 ± 23***	431 ± 25***	434 ± 25***	439 ± 25***	442 ± 26***	
FEMALE	0	263 ± 15	265 ± 15	269 ± 16	272 ± 18	276 ± 18	280 ± 19	283 ± 20	
	4	264 ± 15	266 ± 15	269 ± 16	274 ± 16	278 ± 17	281 ± 17	285 ± 18	
	20	258 ± 16	261 ± 17	262 ± 17*	266 ± 17	268 ± 20*	273 ± 20	275 ± 21	
	100	231 ± 13***	235 ± 14***	236 ± 14***	240 ± 14***	242 ± 14***	246 ± 15***	248 ± 15***	

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)		60	62	64	66	68
		56	58					
MALE	0	496 ± 27	499 ± 27	501 ± 27	503 ± 29	504 ± 30	503 ± 35	507 ± 29
	4	501 ± 22	505 ± 22	507 ± 22	507 ± 23	511 ± 22	513 ± 22	513 ± 22
	20	491 ± 27	494 ± 27	495 ± 28	498 ± 28	499 ± 28	500 ± 29	503 ± 30
	100	445 ± 25***	443 ± 26***	447 ± 27***	449 ± 28***	449 ± 29***	450 ± 27***	455 ± 28***
FEMALE	0	289 ± 21	294 ± 21	299 ± 22	303 ± 23	308 ± 23	312 ± 24	316 ± 24
	4	290 ± 20	295 ± 21	300 ± 22	302 ± 23	306 ± 25	310 ± 24	313 ± 24
	20	282 ± 21	286 ± 22	290 ± 23	292 ± 24*	295 ± 27*	299 ± 30*	306 ± 25
	100	252 ± 16***	252 ± 15***	256 ± 17***	259 ± 18***	262 ± 19***	264 ± 20***	270 ± 20***

(C200)

BAIS



TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)								
		70	72	74	76	78	80	82		
MALE	0	507 ± 31	505 ± 35	509 ± 29	505 ± 29	502 ± 32	498 ± 35	494 ± 39		
	4	513 ± 22	513 ± 23	512 ± 23	512 ± 22	512 ± 24	510 ± 27	511 ± 25*		
	20	503 ± 30	504 ± 30	504 ± 30	502 ± 30	500 ± 32	497 ± 32	496 ± 35		
	100	455 ± 28***	455 ± 30***	457 ± 32***	456 ± 33***	455 ± 31***	454 ± 28***	455 ± 28***		
FEMALE	0	318 ± 24	323 ± 24	326 ± 25	328 ± 24	330 ± 24	332 ± 24	335 ± 26		
	4	314 ± 25	318 ± 26	321 ± 27	323 ± 28	326 ± 28	330 ± 30	333 ± 32		
	20	307 ± 27*	313 ± 25	316 ± 26	318 ± 27	321 ± 28	325 ± 26	328 ± 31		
	100	272 ± 20***	275 ± 21***	280 ± 22***	281 ± 22***	284 ± 22***	288 ± 21***	291 ± 20***		

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)							
		84	86	88	90	92	94	96	
MALE	0	491 ± 41	487 ± 48	481 ± 56	486 ± 43	483 ± 45	478 ± 47	471 ± 53	
	4	508 ± 27*	507 ± 28*	503 ± 29*	498 ± 30	491 ± 40	482 ± 43	472 ± 50	
	20	489 ± 43	492 ± 39	487 ± 46	488 ± 51	491 ± 34	483 ± 41	480 ± 41	
	100	449 ± 29***	450 ± 30***	450 ± 27**	447 ± 28***	441 ± 34***	430 ± 48***	428 ± 47***	
FEMALE	0	337 ± 26	336 ± 27	335 ± 33	338 ± 32	341 ± 31	343 ± 34	343 ± 34	
	4	333 ± 36	337 ± 36	338 ± 45	340 ± 51	343 ± 58	339 ± 38	339 ± 38	
	20	328 ± 38	333 ± 41	335 ± 54	334 ± 57	335 ± 57	338 ± 68	326 ± 40*	
	100	291 ± 21***	292 ± 23***	294 ± 22***	293 ± 26***	294 ± 24***	293 ± 29***	289 ± 32***	

(C200)

BAIS

TABLE

## BODY WEIGHT CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)			
		98	100	102	104
MALE	0	462 ± 59	457 ± 60	449 ± 62	441 ± 58
	4	468 ± 51	463 ± 41	443 ± 64	450 ± 51
	20	472 ± 59	458 ± 40	449 ± 44	448 ± 41
	100	428 ± 40**	417 ± 41**	408 ± 56**	416 ± 30*
FEMALE	0	344 ± 37	340 ± 41	339 ± 44	328 ± 36
	4	341 ± 43	338 ± 47	338 ± 45	336 ± 39
	20	324 ± 47*	330 ± 33	326 ± 37	324 ± 35
	100	295 ± 31***	296 ± 22***	294 ± 21***	294 ± 23***

(C200)

BAIS

付録表B-9

摂餌量（ラット・がん原性試験）

TABLE

## FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		1	2	3	4	5	6	7
MALE	0	15.2 ± 1.1	16.9 ± 1.6	18.4 ± 1.6	18.9 ± 1.7	18.6 ± 1.4	18.1 ± 1.4	18.6 ± 1.4
	4	14.9 ± 1.0	16.6 ± 1.5	18.0 ± 1.4	18.4 ± 1.2	18.2 ± 1.2	17.9 ± 1.3	18.5 ± 1.2
	20	15.3 ± 1.1	16.6 ± 1.4	17.9 ± 1.7	18.3 ± 1.3	18.2 ± 1.3	17.6 ± 1.2	17.9 ± 1.2**
	100	15.1 ± 0.7	16.4 ± 1.1*	17.0 ± 1.4***	17.7 ± 1.8***	17.9 ± 1.8*	17.6 ± 1.6	17.4 ± 1.5***
FEMALE	0	12.1 ± 0.8	12.4 ± 0.8	12.5 ± 0.9	12.6 ± 1.0	12.5 ± 0.9	12.3 ± 1.1	12.4 ± 1.0
	4	11.9 ± 0.7	12.4 ± 0.8	12.5 ± 0.9	12.4 ± 0.9	12.5 ± 0.8	12.4 ± 0.8	12.5 ± 0.9
	20	12.2 ± 1.1	12.3 ± 1.6	12.6 ± 1.2	12.4 ± 1.2	12.4 ± 1.0	12.3 ± 1.2	12.2 ± 1.0
	100	12.4 ± 1.2	12.6 ± 1.1	12.2 ± 1.0	12.1 ± 1.0*	12.4 ± 0.9	12.0 ± 0.9	11.7 ± 0.9***

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		8	9	10	11	12	13	14
MALE	0	18.8 ± 1.4	18.7 ± 1.3	18.8 ± 1.3	18.5 ± 1.2	18.3 ± 1.2	18.8 ± 1.2	18.4 ± 1.1
	4	18.9 ± 1.1	18.8 ± 1.2	18.9 ± 1.2	18.7 ± 1.2	18.7 ± 1.2	19.5 ± 1.0**	18.9 ± 1.0*
	20	18.2 ± 1.2*	18.0 ± 1.1**	18.3 ± 1.1*	18.0 ± 1.1*	18.2 ± 1.0	18.9 ± 1.1	18.5 ± 1.1
	100	17.9 ± 1.5**	17.1 ± 1.6***	17.5 ± 1.6***	17.5 ± 1.7***	17.4 ± 1.6**	18.1 ± 1.6**	17.8 ± 1.5*
FEMALE	0	12.5 ± 1.1	12.3 ± 1.1	12.4 ± 1.1	12.1 ± 1.0	12.0 ± 1.0	12.6 ± 0.9	12.4 ± 1.1
	4	12.3 ± 0.7	12.3 ± 0.9	12.4 ± 1.0	12.2 ± 0.8	12.1 ± 0.8	12.6 ± 0.7	12.7 ± 1.2
	20	12.5 ± 1.1	12.0 ± 1.1	12.4 ± 1.4	12.2 ± 0.9	12.1 ± 1.1	12.6 ± 1.3	12.5 ± 1.3
	100	12.3 ± 1.1	11.5 ± 0.9***	12.0 ± 1.1	11.9 ± 1.2	11.4 ± 1.0**	12.0 ± 1.0**	11.6 ± 0.9***

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		18	22	26	30	34	38	42
MALE	0	18.5 ± 1.0	17.3 ± 1.1	18.8 ± 1.3	18.4 ± 1.1	18.9 ± 1.0	18.7 ± 1.0	18.3 ± 1.7
	4	18.9 ± 1.0	17.4 ± 1.1	18.4 ± 1.7	18.3 ± 1.8	19.0 ± 0.8	18.6 ± 1.1	18.9 ± 0.8*
	20	18.7 ± 1.0	17.3 ± 0.9	18.5 ± 1.1	18.3 ± 1.1	18.8 ± 1.3	18.3 ± 1.1*	18.3 ± 1.2
	100	17.8 ± 1.4**	16.7 ± 1.3**	17.5 ± 1.3***	17.9 ± 1.2*	17.8 ± 1.2***	17.3 ± 1.0***	17.4 ± 1.0**
FEMALE	0	12.4 ± 1.0	12.0 ± 1.0	12.6 ± 1.4	12.8 ± 1.3	12.7 ± 1.2	13.0 ± 1.2	13.0 ± 1.1
	4	12.3 ± 0.8	11.9 ± 1.2	13.0 ± 1.2	12.7 ± 1.2	13.0 ± 1.0	12.9 ± 1.1	13.2 ± 1.2
	20	12.3 ± 1.1	11.7 ± 1.2	12.5 ± 1.3	12.8 ± 1.4	12.4 ± 1.1	12.4 ± 1.6*	12.8 ± 1.3
	100	12.2 ± 1.0	11.4 ± 0.9***	11.8 ± 0.9***	12.1 ± 1.0**	11.7 ± 1.1***	11.8 ± 0.8***	12.2 ± 1.1***

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		46	50	52	54	58	62	66
MALE	0	18.8 ± 1.1	18.5 ± 1.0	18.5 ± 1.2	18.7 ± 1.1	18.3 ± 1.1	18.4 ± 1.2	18.7 ± 2.5
	4	19.0 ± 1.0	18.6 ± 1.0	18.7 ± 0.9	19.0 ± 0.8	18.7 ± 1.1	18.3 ± 1.5	19.2 ± 0.9
	20	18.7 ± 1.0	18.3 ± 1.1	18.9 ± 1.0	18.7 ± 1.1	18.6 ± 1.2	18.7 ± 1.3	19.0 ± 1.5
	100	18.0 ± 1.3**	17.2 ± 1.2***	18.4 ± 1.3	17.9 ± 1.3**	17.6 ± 1.3**	17.8 ± 1.5*	18.0 ± 1.5
FEMALE	0	13.2 ± 1.0	13.0 ± 1.1	13.4 ± 1.2	13.1 ± 1.2	13.1 ± 1.1	13.2 ± 1.1	13.7 ± 1.0
	4	13.3 ± 1.2	13.2 ± 1.1	13.6 ± 1.0	13.4 ± 1.1	13.4 ± 1.0	13.2 ± 1.3	13.8 ± 1.4
	20	12.6 ± 1.4*	12.8 ± 1.5	13.4 ± 1.3	12.8 ± 1.1	13.2 ± 1.2	12.8 ± 1.1	13.4 ± 1.4
	100	12.3 ± 1.0***	11.8 ± 1.1***	12.9 ± 1.0*	12.4 ± 1.0**	11.8 ± 0.8***	12.5 ± 1.0***	12.6 ± 1.1***

(C200)

BAIS



TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		70	74	78	82	86	90	94
MALE	0	18.4 ± 2.0	18.1 ± 1.4	17.8 ± 1.9	17.7 ± 2.3	17.7 ± 2.7	18.2 ± 2.0	18.3 ± 1.9
	4	18.7 ± 0.8	18.6 ± 2.8	18.1 ± 1.6	18.0 ± 1.3	18.5 ± 1.3	18.4 ± 2.1	17.2 ± 3.1
	20	18.9 ± 1.3	18.0 ± 1.4	17.9 ± 1.7	17.8 ± 2.2	17.9 ± 2.0	18.5 ± 1.9	17.4 ± 3.0
	100	18.0 ± 1.3	17.7 ± 1.6	17.4 ± 1.5	17.8 ± 1.3	17.6 ± 2.2	17.8 ± 1.6	16.3 ± 4.4**
FEMALE	0	13.5 ± 1.1	13.7 ± 1.1	13.6 ± 1.2	14.0 ± 1.2	13.7 ± 2.2	14.2 ± 2.1	14.8 ± 2.1
	4	13.6 ± 1.3	13.6 ± 1.2	14.0 ± 1.0	14.2 ± 1.1	14.4 ± 1.6	14.7 ± 2.7	14.8 ± 1.7
	20	13.1 ± 1.7	13.3 ± 1.3	13.4 ± 1.0	13.3 ± 1.3**	13.9 ± 1.4	14.0 ± 3.1	14.3 ± 3.2
	100	12.8 ± 0.9**	12.9 ± 1.1***	12.4 ± 1.6***	12.9 ± 0.8***	12.6 ± 1.2**	12.9 ± 2.1**	13.2 ± 2.1***

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)		
		98	102	104
MALE	0	17.3 ± 2.4	17.3 ± 2.2	17.6 ± 2.6
	4	17.2 ± 2.7	15.8 ± 5.0	17.2 ± 3.5
	20	17.0 ± 3.4	16.7 ± 3.2	18.0 ± 2.4
	100	17.3 ± 3.9	16.2 ± 4.5	18.1 ± 2.6
FEMALE	0	14.5 ± 2.2	14.8 ± 2.6	14.1 ± 2.5
	4	14.4 ± 1.9	14.3 ± 2.8	14.0 ± 2.6
	20	13.8 ± 2.7	14.0 ± 2.2	14.3 ± 1.8
	100	13.2 ± 1.6**	12.7 ± 1.0***	13.3 ± 1.5

(C200)

BAIS

付録表B-10

摂餌効率（ラット・がん原性試験）

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		1	2	3	4	5	6	7
MALE	0	27.7 ± 3.3	28.9 ± 2.8	23.4 ± 2.6	19.8 ± 1.9	16.0 ± 2.3	12.9 ± 2.5	13.4 ± 1.9
	4	27.4 ± 3.1	29.0 ± 3.0	23.9 ± 2.8	20.0 ± 2.1	15.9 ± 2.1	14.0 ± 1.9	13.7 ± 2.1
	20	26.6 ± 3.3	27.9 ± 2.7	22.9 ± 2.3	19.0 ± 2.4	16.5 ± 2.2	12.7 ± 1.9	13.5 ± 2.3
	100	28.0 ± 3.1	25.4 ± 2.5	20.2 ± 2.2	18.5 ± 2.7	14.9 ± 2.4	12.8 ± 2.3	10.6 ± 2.3
FEMALE	0	17.0 ± 3.3	19.1 ± 2.7	14.0 ± 5.0	13.7 ± 4.6	10.4 ± 3.8	8.9 ± 3.2	8.8 ± 3.7
	4	16.9 ± 2.6	19.3 ± 2.7	16.0 ± 2.9	12.9 ± 3.3	9.9 ± 3.5	9.8 ± 3.3	8.8 ± 3.8
	20	17.5 ± 3.5	18.2 ± 5.7	13.9 ± 3.3	12.1 ± 3.6	10.0 ± 4.0	8.4 ± 3.5	9.1 ± 3.8
	100	17.5 ± 2.7	15.4 ± 3.1	11.7 ± 3.7	9.2 ± 3.2	10.2 ± 3.2	8.4 ± 2.8	6.1 ± 3.0

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		8	9	10	11	12	13	14
MALE	0	10.7 ± 2.0	11.8 ± 2.7	8.8 ± 1.7	8.7 ± 1.9	7.0 ± 2.0	6.9 ± 2.3	5.1 ± 1.8
	4	11.1 ± 1.5	11.0 ± 2.2	9.6 ± 1.9	9.0 ± 2.0	7.0 ± 1.6	8.2 ± 2.1	5.3 ± 1.9
	20	11.1 ± 2.3	11.1 ± 1.5	8.3 ± 1.6	8.3 ± 2.4	7.4 ± 2.3	7.4 ± 2.3	5.2 ± 2.3
	100	9.6 ± 2.6	9.9 ± 2.0	7.9 ± 2.2	7.5 ± 1.9	5.5 ± 1.8	7.2 ± 2.0	5.0 ± 2.2
FEMALE	0	5.1 ± 3.7	7.4 ± 3.8	6.5 ± 4.1	5.4 ± 4.4	3.8 ± 4.4	4.2 ± 4.0	2.5 ± 4.0
	4	5.2 ± 4.3	7.0 ± 2.9	6.2 ± 4.0	6.1 ± 4.2	4.2 ± 4.4	4.2 ± 4.4	3.4 ± 3.9
	20	5.6 ± 3.8	7.1 ± 4.1	6.7 ± 3.8	5.3 ± 4.3	4.6 ± 4.3	4.1 ± 4.6	3.1 ± 3.6
	100	5.8 ± 3.1	5.1 ± 3.1	5.5 ± 3.2	4.7 ± 3.0	3.1 ± 3.1	3.7 ± 3.1	0.9 ± 3.1

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		18	22	26	30	34	38	42
MALE	0	4.6 ± 0.8	3.0 ± 0.9	3.4 ± 0.8	3.1 ± 0.9	2.4 ± 0.8	1.8 ± 0.8	1.1 ± 2.9
	4	4.3 ± 1.6	2.7 ± 0.9	3.1 ± 1.3	3.0 ± 2.4	2.4 ± 0.8	1.6 ± 1.5	1.9 ± 1.1
	20	4.5 ± 0.8	2.9 ± 0.9	3.5 ± 0.7	3.2 ± 1.0	2.6 ± 1.9	1.8 ± 1.1	1.4 ± 1.1
	100	4.5 ± 0.8	2.4 ± 1.0	2.7 ± 0.7	2.9 ± 0.7	2.1 ± 0.6	2.0 ± 1.0	0.0 ± 0.9
FEMALE	0	3.1 ± 1.2	1.3 ± 1.2	2.5 ± 1.4	2.6 ± 1.5	1.8 ± 1.4	1.5 ± 1.2	2.1 ± 1.2
	4	2.9 ± 1.2	0.7 ± 1.8	2.6 ± 1.3	2.5 ± 1.5	1.9 ± 1.3	1.5 ± 1.2	2.2 ± 1.1
	20	3.3 ± 1.2	0.9 ± 1.6	2.5 ± 1.4	2.4 ± 1.2	1.4 ± 1.5	1.0 ± 2.9	2.0 ± 1.3
	100	3.1 ± 1.2	1.1 ± 1.1	1.6 ± 1.1	2.2 ± 1.5	1.2 ± 1.3	1.2 ± 1.4	1.5 ± 1.5

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		46	50	52	54	58	62	66
MALE	0	1.4 ± 1.0	1.3 ± 1.2	0.9 ± 2.8	0.6 ± 2.2	1.1 ± 1.3	0.8 ± 1.9	-1.5 ± 11.1
	4	1.4 ± 0.9	1.1 ± 1.3	1.6 ± 2.1	1.3 ± 1.3	1.4 ± 0.9	0.7 ± 1.2	1.0 ± 1.1
	20	1.5 ± 0.8	1.5 ± 1.0	1.7 ± 1.4	1.0 ± 1.4	1.0 ± 1.0	0.7 ± 1.3	0.4 ± 1.0
	100	1.3 ± 1.0	1.8 ± 0.9	2.0 ± 1.7	1.1 ± 1.5	0.2 ± 1.3	1.2 ± 1.1	0.0 ± 3.1
FEMALE	0	1.5 ± 1.2	2.1 ± 1.5	2.0 ± 2.2	1.2 ± 2.6	2.9 ± 1.2	2.4 ± 1.7	2.3 ± 1.3
	4	1.4 ± 1.4	2.2 ± 1.3	1.6 ± 1.6	2.0 ± 2.4	2.8 ± 1.3	1.6 ± 1.6	2.2 ± 1.2
	20	1.0 ± 2.2	1.8 ± 2.4	2.6 ± 1.8	0.7 ± 2.2	3.0 ± 1.6	1.4 ± 2.3	1.4 ± 6.2
	100	1.4 ± 1.4	1.5 ± 1.4	2.5 ± 1.6	0.8 ± 2.5	1.2 ± 2.2	2.0 ± 1.3	1.1 ± 1.7

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		70	74	78	82	86	90	94
MALE	0	0.0 ± 1.9	0.0 ± 1.6	-1.4 ± 1.8	-2.0 ± 5.4	-2.6 ± 6.0	-1.3 ± 1.9	-1.3 ± 2.6
	4	-0.1 ± 1.1	0.1 ± 1.4	-0.2 ± 1.7	-0.4 ± 1.2	-0.5 ± 1.2	-1.7 ± 1.4	-4.5 ± 12.3
	20	0.5 ± 1.1	0.2 ± 1.6	-0.7 ± 1.5	-1.2 ± 4.1	-1.8 ± 5.5	-0.8 ± 1.8	-5.9 ± 25.9
	100	0.9 ± 1.4	0.5 ± 1.4	-0.6 ± 2.2	0.3 ± 1.0	-1.2 ± 3.4	-1.4 ± 3.0	-29.9 ± 21.3
FEMALE	0	1.6 ± 2.0	1.9 ± 1.3	1.0 ± 1.9	1.3 ± 1.9	-4.1 ± 32.5	-1.6 ± 14.3	0.1 ± 5.6
	4	1.0 ± 1.3	1.7 ± 2.3	1.4 ± 1.5	1.9 ± 2.1	0.7 ± 2.5	0.3 ± 4.6	0.1 ± 3.2
	20	0.5 ± 9.5	1.6 ± 2.7	1.4 ± 1.8	1.0 ± 1.8	0.7 ± 1.9	-20.9 ± 31.2	-0.9 ± 8.7
	100	2.4 ± 1.4	2.0 ± 1.2	-0.5 ± 10.9	1.6 ± 1.2	0.0 ± 2.9	-8.1 ± 55.2	-2.0 ± 10.9

(C300)

BAIS



TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0061

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)		
		98	102	104
MALE	0	-3.5 ± 6.8	-5.1 ± 7.5	-4.4 ± 6.4
	4	-4.0 ± 7.9	-86.0 ± 70.8	-4.0 ± 6.4
	20	-1.6 ± 6.3	-4.6 ± 3.4	-4.6 ± 8.6
	100	-3.1 ± 6.3	-42.5 ± 91.8	-2.2 ± 5.5
FEMALE	0	-0.4 ± 2.2	-1.4 ± 2.9	-6.8 ± 20.1
	4	-0.5 ± 2.8	-8.6 ± 37.3	-4.6 ± 8.1
	20	-1.4 ± 5.4	-3.2 ± 12.3	-2.4 ± 5.5
	100	-0.5 ± 4.2	-0.9 ± 1.7	-0.1 ± 2.8

(C300)

BAIS

付録表B - 1 1 腫瘍の発生状況

R A T 雄

	0 ppm	4 ppm	20 ppm	100 ppm
内部腫瘍	0	0	1	0
鼻腫瘍	1	1	1	1
眼腫瘍	0	0	0	1
口周囲腫瘍	0	2	1	1
下顎部腫瘍	2	0	0	0
耳介部腫瘍	0	1	0	0
耳根部腫瘍	3	0	3	0
頭部腫瘍	0	0	0	1
頸部腫瘍	0	2	0	0
前肢腫瘍	1	0	0	0
胸部腫瘍	2	0	2	0
腹部腫瘍	9	7	6	2
背側前部腫瘍	1	1	4	4
背側後部腫瘍	2	2	5	0
後肢腫瘍	2	2	0	0
外陰部腫瘍	0	0	1	0
陰囊腫瘍	1	1	0	0
尾腫瘍	0	0	1	0
計	24	19	25	10

付録表B-12 腫瘍の発生状況

R A T 雌

	0 ppm	4 ppm	20 ppm	100 ppm
内 部 腫 瘍	0	1	1	1
鼻 腫 瘍	1	0	0	0
耳 根 部 腫 瘍	0	0	0	1
頸 部 腫 瘍	1	0	0	0
前 肢 腫 瘍	0	0	1	1
胸 部 腫 瘍	4	3	1	0
腹 部 腫 瘍	3	3	3	2
背側前部腫瘍	2	0	0	0
背側後部腫瘍	0	0	1	0
外 陰 部 腫 瘍	1	3	4	3
肛 門 腫 瘍	1	0	0	0
計	13	10	11	8

付録表B - 13

生存動物数（マウス・急性毒性試験）

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0029

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	TIME AFTER ADMINISTRATION													SURVIVAL RATE *		
			DAYS															
			6	1	2	3	4	5	6	7	8	9	10	11	12	13		
MALE	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	150	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	225	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	338	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	506	10	7	6	2	2	2	2	2	2	2	2	2	2	2	2	2	2/10
	760	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
FEMALE	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	150	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	225	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	338	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	506	10	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
	760	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(A100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0029

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	TIME AFTER ADMINISTRATION DAYS 14	SURVIVAL RATE *
MALE	100	10	10	10/10
	150	10	10	10/10
	225	10	10	10/10
	338	10	10	10/10
	506	10	2	2/10
	760	10	0	0/10
FEMALE	100	10	10	10/10
	150	10	10	10/10
	225	10	10	10/10
	338	10	10	10/10
	506	10	0	0/10
	760	10	0	0/10

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(A100)

BAIS

付録表B - 14

体重値（マウス・急性毒性試験）

TABLE BODY WEIGHT CHANGES (G)

STUDY NO. : 0029

SEX	DOSE LEVEL (PPM)	DAYS AFTER ADMINISTRATION						
		0	1	2	3	7	11	14
MALE	100	24.6 ± 0.8	23.9 ± 1.4	24.4 ± 0.6	24.8 ± 0.6	25.8 ± 0.7	26.1 ± 0.9	26.7 ± 0.9
	150	24.6 ± 0.8	24.6 ± 0.9	24.5 ± 0.9	25.1 ± 1.0	26.3 ± 0.9	26.7 ± 1.0	27.2 ± 0.9
	225	24.6 ± 0.9	24.6 ± 1.0	24.6 ± 1.3	25.2 ± 1.3	26.0 ± 1.3	26.1 ± 1.6	26.3 ± 1.8
	338	24.7 ± 0.9	24.3 ± 1.0	24.4 ± 1.0	25.3 ± 1.3	26.0 ± 1.2	26.3 ± 1.2	26.9 ± 0.9
	506	24.7 ± 0.9	22.6 ± 1.0	22.7 ± 1.6*	22.0 ± 1.3***	21.3 ± 2.0***	21.8 ± 1.8***	22.8 ± 0.5***
	760	24.7 ± 0.9						
FEMALE	100	19.0 ± 0.7	18.6 ± 0.7	18.6 ± 0.8	18.7 ± 0.8	19.1 ± 0.9	19.3 ± 0.9	19.7 ± 1.0
	150	19.0 ± 0.7	18.9 ± 0.9	19.1 ± 0.8	19.3 ± 0.9	19.7 ± 1.0	20.1 ± 0.8*	20.4 ± 1.1
	225	19.0 ± 0.8	18.8 ± 0.8	18.3 ± 0.7	18.5 ± 0.7	19.0 ± 0.7	19.4 ± 0.6	19.5 ± 0.7
	338	19.0 ± 0.8	18.5 ± 0.7	18.4 ± 0.8	18.4 ± 1.0	18.8 ± 0.9	19.5 ± 0.8	19.3 ± 0.9
	506	19.0 ± 0.8	17.8 ± 0.0					
	760	19.0 ± 0.8						

(A150)

BAIS



付録表B - 15

生存動物数（マウス・2週間毒性試験）

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0046

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION DAYS														SURVIVAL RATE *	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		
MALE	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	154	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9/10	
	200	10	10	10	10	10	10	10	10	10	10	6	6	6	6	5	5/10	
	260	10	10	10	9	8	7	6	5	5	3	1	1	1	1	1	1/10	
	338	10	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
	440	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10
FEMALE	0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	154	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10	
	200	10	10	10	10	10	10	10	10	10	8	5	5	4	4	2	2/10	
	260	10	10	10	9	3	2	2	2	1	0	0	0	0	0	0	0/10	
	338	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10	
	440	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0/10	

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(A100)

BAIS

付録表B - 16

体重値 (マウス・2週間毒性試験)

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0046

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (DAYS)						
		0	1	2	3	7	10	14
MALE	0	24.7 ± 0.7	24.2 ± 0.6	24.9 ± 0.7	25.0 ± 0.6	26.2 ± 1.1	26.0 ± 0.9	26.6 ± 1.1
	154	24.7 ± 0.7	24.0 ± 0.8	24.6 ± 0.8	25.0 ± 0.7	25.5 ± 1.3	21.2 ± 1.2***	21.1 ± 1.9***
	200	24.7 ± 0.7	24.3 ± 0.7	24.6 ± 0.6	25.6 ± 0.8	23.6 ± 1.0***	18.3 ± 0.9***	16.1 ± 0.8***
	260	24.7 ± 0.7	23.5 ± 0.5*	23.4 ± 1.5*	22.1 ± 1.6***	18.8 ± 2.4***	15.9 ± 1.3***	15.8 ± 0.0
	338	24.6 ± 0.7	22.2 ± 1.7**	21.0 ± 1.9***				
	440							
FEMALE	0	19.3 ± 0.9	18.3 ± 1.1	18.5 ± 1.0	19.7 ± 1.4	19.8 ± 1.0	20.5 ± 0.9	21.1 ± 1.1
	154	19.1 ± 0.7	18.7 ± 0.7	18.9 ± 1.1	19.8 ± 0.6	19.9 ± 1.1	16.1 ± 2.5***	17.3 ± 3.9*
	200	19.1 ± 0.7	18.3 ± 0.7	18.8 ± 1.0	19.5 ± 1.5	17.7 ± 1.7**	14.2 ± 0.7***	13.5 ± 0.3***
	260	19.1 ± 0.7	18.3 ± 0.8	18.3 ± 1.5	16.2 ± 1.7***	14.6 ± 2.2***		
	338	19.6 ± 0.3						
	440							

(A150)

BAIS

付録表 B - 17

生存動物数 (マウス・13週間毒性試験)

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0050

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			1	2	3	4	5	6	7	8	9	10	11	12	13		
MALE	0.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	7.5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	15.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	30.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	60.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	120.	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9/10
FEMALE	0.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	7.5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	15.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	30.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	60.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10/10
	120.	10	10	10	10	10	10	10	10	10	10	9	7	3	2	1	1/10

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

付録表 B - 18

体重値 (マウス・1.3 週間毒性試験)

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0050

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		0	1	2	3	4	5	6
MALE	0.	24.4 ± 1.0	26.0 ± 1.2	27.6 ± 1.4	28.6 ± 1.5	30.0 ± 1.6	30.9 ± 1.7	31.7 ± 1.8
	7.5	24.5 ± 0.9	25.3 ± 1.1	27.0 ± 1.2	27.9 ± 1.4	28.7 ± 1.6	29.9 ± 1.8	30.9 ± 1.9
	15.	24.5 ± 0.9	25.3 ± 0.9	27.1 ± 1.0	27.8 ± 1.1	28.5 ± 1.7	29.9 ± 1.8	31.0 ± 1.9
	30.	24.4 ± 1.0	25.4 ± 1.4	27.3 ± 1.4	28.0 ± 1.8	28.9 ± 2.0	29.4 ± 2.2	30.7 ± 2.7
	60.	24.5 ± 1.0	24.9 ± 1.0*	26.8 ± 0.8	27.6 ± 1.0	28.3 ± 1.7*	29.2 ± 1.7*	30.2 ± 2.2
	120.	24.5 ± 0.9	25.3 ± 1.0	26.6 ± 1.1	27.0 ± 1.5*	27.3 ± 1.9**	27.7 ± 2.0**	28.6 ± 2.5**
FEMALE	0.	19.9 ± 0.8	20.0 ± 0.8	21.6 ± 0.9	22.2 ± 1.1	23.3 ± 1.7	23.7 ± 1.2	24.2 ± 1.4
	7.5	19.9 ± 0.8	20.6 ± 1.1	21.4 ± 1.4	22.5 ± 1.7	23.0 ± 1.9	23.9 ± 2.2	24.6 ± 2.3
	15.	19.9 ± 0.8	20.2 ± 0.8	21.4 ± 1.0	21.9 ± 1.1	22.7 ± 1.4	23.6 ± 1.4	24.2 ± 1.7
	30.	19.9 ± 0.8	20.3 ± 1.1	21.8 ± 1.4	22.0 ± 1.6	22.8 ± 2.0	24.2 ± 2.0	25.0 ± 2.2
	60.	19.9 ± 0.8	20.7 ± 0.7	21.3 ± 0.8	22.2 ± 0.7	22.4 ± 0.8	23.4 ± 0.8	23.8 ± 0.9
	120.	19.9 ± 0.8	19.8 ± 0.8	20.3 ± 1.0**	21.0 ± 0.8*	21.1 ± 1.1**	21.2 ± 1.2***	21.4 ± 1.1***

(C200)

BAIS



TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0050

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		7	8	9	10	11	12	13
MALE	0.	32.8 ± 1.9	34.0 ± 2.1	34.8 ± 2.2	35.7 ± 2.5	36.4 ± 2.5	37.2 ± 2.9	37.3 ± 3.0
	7.5	31.6 ± 2.1	33.0 ± 2.1	33.9 ± 1.8	35.1 ± 1.9	35.9 ± 2.0	36.1 ± 2.0	36.5 ± 2.2
	15.	31.1 ± 2.2	31.4 ± 2.4*	32.5 ± 2.2*	33.6 ± 2.2	34.1 ± 2.3*	34.7 ± 2.4*	34.7 ± 2.5*
	30.	31.0 ± 2.7	32.4 ± 2.8	33.4 ± 3.0	34.2 ± 3.1	35.0 ± 3.5	35.5 ± 3.4	36.1 ± 3.5
	60.	30.9 ± 2.4	31.9 ± 2.2*	33.1 ± 2.4	33.8 ± 2.5	34.5 ± 2.8	35.3 ± 2.9	35.5 ± 3.0
	120.	29.1 ± 2.6**	29.7 ± 2.7**	28.5 ± 1.9***	29.1 ± 2.0***	29.4 ± 2.2***	29.5 ± 2.8***	29.2 ± 3.1***
FEMALE	0.	24.9 ± 1.7	25.4 ± 1.7	25.9 ± 1.9	27.5 ± 2.4	26.9 ± 2.8	27.8 ± 2.6	27.4 ± 2.7
	7.5	25.4 ± 2.4	26.2 ± 2.7	27.0 ± 2.9	27.9 ± 3.3	28.0 ± 3.4	28.3 ± 4.0	27.8 ± 4.3
	15.	25.4 ± 1.9	25.6 ± 1.5	26.2 ± 1.6	27.5 ± 2.0	27.7 ± 2.2	27.5 ± 2.0	26.9 ± 1.9
	30.	24.9 ± 2.6	25.9 ± 3.0	26.6 ± 3.3	27.1 ± 3.2	27.8 ± 3.6	27.6 ± 4.4	27.9 ± 4.3
	60.	24.5 ± 1.1	24.8 ± 1.2	26.3 ± 1.6	26.4 ± 1.7	26.9 ± 2.3	27.0 ± 2.1	27.0 ± 2.4
	120.	22.8 ± 1.2**	21.8 ± 3.0**	22.7 ± 1.8**	24.0 ± 1.8**	23.6 ± 0.9**	23.0 ± 1.0*	22.1 ± 0.0

(C200)

BAIS

付録表B - 19

生存動物数（マウス・がん原性試験）

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			1	2	3	4	5	6	7	8	9	10	11	12	13		
MALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			14	15	16	17	18	19	20	21	22	23	24	25	26		
MALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			27	28	29	30	31	32	33	34	35	36	37	38	39		
MALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			40	41	42	43	44	45	46	47	48	49	50	51	52		
MALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	50	50	50	50	50	50	50	50	50	50	49	49	49/50
	16	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49/50
	64	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
FEMALE	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	4	50	50	50	49	49	49	49	49	49	49	49	49	49	49	49	49/50
	16	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50/50
	64	50	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			53	54	55	56	57	58	59	60	61	62	63	64	65		
MALE	0	50	50	50	50	50	50	50	50	50	50	49	49	49	48	48	48/50
	4	50	49	49	49	49	49	49	49	49	49	49	47	47	47	47	47/50
	16	50	48	48	48	48	48	48	48	48	48	48	48	48	48	47	47/50
	64	50	50	50	50	50	50	49	49	49	49	49	48	48	48	48	48/50
FEMALE	0	50	50	50	50	50	50	50	49	49	49	49	48	48	48	48	48/50
	4	50	49	49	49	49	49	49	49	49	49	49	49	49	49	48	48/50
	16	50	49	49	49	49	49	48	48	48	48	48	47	46	46	46/50	
	64	50	49	49	49	49	48	48	48	48	48	48	48	48	48	47	47/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *	
			66	67	68	69	70	71	72	73	74	75	76	77	78		
MALE	0	50	48	48	48	48	48	48	47	47	47	47	47	47	47	47	47/50
	4	50	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46/50
	16	50	47	46	46	46	46	46	46	46	46	46	46	46	46	46	46/50
	64	50	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48/50
FEMALE	0	50	48	48	48	48	47	47	47	47	45	45	45	45	45	45	45/50
	4	50	48	48	48	47	47	47	47	47	47	47	47	47	47	47	47/50
	16	50	46	45	45	45	45	45	45	45	45	45	45	43	41	41/49	
	64	50	47	47	47	47	47	47	47	47	47	46	46	46	45	45/49	

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS



TABLE

## SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *
			79	80	81	82	83	84	85	86	87	88	89	90	91	
MALE	0	50	46	46	46	46	45	45	45	45	45	44	44	44	44	44/50
	4	50	46	46	46	46	46	46	45	45	45	45	45	43	43	43/50
	16	50	45	45	45	45	44	44	43	43	43	42	41	41	41	41/50
	64	50	48	48	48	48	48	48	48	48	47	47	47	47	47	47/50
FEMALE	0	50	45	45	45	45	43	41	40	40	40	40	40	39	39	39/50
	4	50	46	45	45	44	43	43	43	43	43	42	41	41	40	40/50
	16	50	40	40	39	38	37	36	36	36	36	36	36	36	36	36/49
	64	50	45	45	45	45	45	45	45	45	45	44	43	43	43	43/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

TABLE SURVIVAL ANIMAL NUMBERS

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ANIMALS INITIALLY IN STUDY	ADMINISTRATION (WEEKS)													SURVIVAL RATE *
			92	93	94	95	96	97	98	99	100	101	102	103	104	
MALE	0	50	44	44	44	44	43	43	43	43	42	41	41	41	41	41/50
	4	50	43	43	43	43	41	41	40	40	40	38	36	36	36	36/50
	16	50	40	40	39	39	39	38	38	38	37	36	34	34	33	33/50
	64	50	47	47	47	47	47	47	47	47	47	47	47	47	46	45
FEMALE	0	50	39	39	38	38	38	38	38	36	35	32	32	32	32	32/50
	4	50	37	37	36	35	34	34	33	31	30	29	25	24	23	23/50
	16	50	34	34	34	34	34	34	30	30	28	26	25	24	24	24/49
	64	50	43	41	41	41	41	40	39	38	38	38	37	36	35	35/49

\* NUMBER OF SURVIVAL / NUMBER OF EFFECTIVE ANIMALS

(C100)

BAIS

付録表B - 20

体重値 (マウス・がん原性試験)

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		0	1	2	3	4	5	6
MALE	0	23.3 ± 0.8	25.0 ± 1.0	26.4 ± 1.3	27.6 ± 1.6	28.5 ± 1.8	29.6 ± 2.1	30.4 ± 2.3
	4	23.3 ± 0.8	25.1 ± 0.9	26.3 ± 1.1	27.5 ± 1.3	28.2 ± 1.6	29.1 ± 2.0	30.2 ± 2.3
	16	23.3 ± 0.8	25.1 ± 1.0	26.0 ± 1.3	27.1 ± 1.6	27.9 ± 1.8	28.5 ± 2.1*	29.3 ± 2.3*
	64	23.3 ± 0.8	24.6 ± 1.1	24.2 ± 1.3***	25.1 ± 1.5***	25.6 ± 1.6***	26.7 ± 1.7***	27.3 ± 1.8***
FEMALE	0	19.2 ± 0.8	20.4 ± 0.9	20.9 ± 0.9	21.7 ± 1.0	22.2 ± 1.1	23.0 ± 1.2	23.6 ± 1.2
	4	19.2 ± 0.8	20.4 ± 1.1	20.8 ± 1.0	21.6 ± 1.1	22.1 ± 1.1	23.0 ± 1.4	23.3 ± 1.3
	16	19.2 ± 0.8	20.5 ± 0.9	21.1 ± 1.1	22.0 ± 1.3	22.5 ± 1.2	23.1 ± 1.1	23.3 ± 1.4
	64	19.2 ± 0.8	19.8 ± 0.9**	19.9 ± 1.0***	20.6 ± 0.8***	21.3 ± 0.9***	22.4 ± 1.1**	22.6 ± 1.1***

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		7	8	9	10	11	12	13
MALE	0	31.5 ± 2.5	32.1 ± 2.7	33.2 ± 2.9	33.9 ± 3.1	34.4 ± 3.3	35.4 ± 3.3	36.0 ± 3.6
	4	31.3 ± 2.5	32.1 ± 2.7	33.2 ± 2.7	33.8 ± 3.1	34.1 ± 3.2	35.0 ± 3.3	35.5 ± 3.5
	16	30.2 ± 2.5*	30.6 ± 2.7**	32.0 ± 2.8	32.6 ± 3.0*	32.7 ± 3.2*	33.8 ± 3.3*	34.3 ± 3.4*
	64	28.0 ± 2.0***	28.2 ± 2.3***	29.1 ± 2.3***	29.6 ± 2.5***	30.1 ± 2.7***	31.2 ± 2.9***	31.7 ± 2.9***
FEMALE	0	24.2 ± 1.2	24.3 ± 1.6	25.0 ± 1.9	25.2 ± 1.7	25.4 ± 1.7	26.2 ± 2.0	25.8 ± 2.5
	4	24.1 ± 1.1	24.3 ± 1.4	24.8 ± 1.5	24.9 ± 1.8	25.2 ± 1.7	25.7 ± 1.9	25.8 ± 1.9
	16	24.1 ± 1.4	24.1 ± 1.5	24.8 ± 2.3	25.2 ± 2.1	25.8 ± 2.2	25.8 ± 2.2	26.1 ± 2.3
	64	23.3 ± 1.1***	23.2 ± 1.0***	23.6 ± 1.2***	23.5 ± 1.1***	23.8 ± 1.1***	24.2 ± 0.9***	24.5 ± 1.3**

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		14	16	18	20	22	24	26
MALE	0	36.6 ± 3.6	38.3 ± 4.1	40.3 ± 4.0	41.3 ± 4.4	42.3 ± 4.5	43.3 ± 4.5	44.5 ± 4.6
	4	36.5 ± 3.5	38.0 ± 4.0	40.1 ± 4.0	41.1 ± 4.4	42.0 ± 4.3	42.7 ± 4.4	44.1 ± 4.4
	16	35.0 ± 3.5*	36.6 ± 3.6*	38.9 ± 3.7	39.7 ± 3.9	40.6 ± 4.1	41.4 ± 4.4*	42.7 ± 4.5
	64	32.6 ± 3.0***	34.0 ± 3.1***	36.3 ± 3.3***	37.4 ± 3.5***	38.0 ± 3.5***	38.5 ± 3.7***	40.0 ± 4.1***
FEMALE	0	26.6 ± 2.4	27.1 ± 2.6	28.8 ± 2.7	29.0 ± 2.8	29.6 ± 3.0	29.9 ± 3.3	30.5 ± 3.4
	4	26.2 ± 2.1	27.2 ± 2.4	29.6 ± 2.6	29.3 ± 2.9	29.5 ± 3.1	30.0 ± 3.2	30.8 ± 3.3
	16	26.5 ± 2.5	27.1 ± 2.6	29.0 ± 3.1	29.3 ± 3.5	29.6 ± 3.7	29.8 ± 3.9	29.9 ± 3.6
	64	24.9 ± 1.3***	25.1 ± 1.1***	26.2 ± 1.6***	26.7 ± 1.7***	26.4 ± 1.3***	26.4 ± 1.4***	27.6 ± 1.3***

(C200)

BAIS

TABLE

## BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		28	30	32	34	36	38	40
MALE	0	45.0 ± 5.0	45.6 ± 4.6	46.3 ± 4.6	47.0 ± 4.4	47.4 ± 4.3	47.2 ± 4.2	47.6 ± 4.4
	4	44.4 ± 4.5	45.2 ± 4.5	45.9 ± 4.5	46.9 ± 4.2	47.5 ± 4.2	47.1 ± 3.9	47.6 ± 4.0
	16	43.4 ± 4.6	43.8 ± 4.5	44.7 ± 4.6	45.3 ± 4.6	45.8 ± 4.6	46.0 ± 4.6	46.3 ± 4.3
	64	40.6 ± 4.1***	41.2 ± 4.1***	42.2 ± 4.1***	43.1 ± 4.2***	44.1 ± 4.6***	44.0 ± 4.3***	44.2 ± 4.2***
FEMALE	0	30.6 ± 3.7	30.7 ± 3.4	31.7 ± 3.6	32.1 ± 3.8	32.4 ± 3.7	31.9 ± 3.8	32.5 ± 4.0
	4	31.1 ± 3.5	31.4 ± 3.7	31.9 ± 3.7	32.4 ± 4.0	33.0 ± 4.2	32.8 ± 4.2	33.6 ± 4.1
	16	30.7 ± 3.8	30.6 ± 3.7	31.4 ± 3.8	32.0 ± 4.1	32.5 ± 3.9	32.3 ± 4.2	32.5 ± 4.0
	64	27.3 ± 1.8***	27.6 ± 1.5***	27.6 ± 1.6***	28.7 ± 1.6***	29.4 ± 2.1***	29.0 ± 1.6***	28.9 ± 1.9***

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		42	44	46	48	50	52	54
MALE	0	48.0 ± 4.3	48.6 ± 4.3	49.4 ± 4.4	50.0 ± 4.6	50.1 ± 4.7	50.7 ± 4.7	51.0 ± 4.3
	4	47.9 ± 4.1	48.5 ± 3.9	49.7 ± 4.0	50.6 ± 4.0	50.6 ± 3.8	50.9 ± 3.5	51.0 ± 3.7
	16	46.5 ± 4.3	47.0 ± 4.3	47.9 ± 4.4	48.5 ± 4.4	48.6 ± 4.3	48.7 ± 4.5*	48.8 ± 4.7*
	64	44.9 ± 4.2***	44.5 ± 4.2***	45.3 ± 4.2***	46.3 ± 4.2***	47.0 ± 4.0***	47.6 ± 4.0***	48.0 ± 4.1***
FEMALE	0	32.5 ± 4.0	33.3 ± 4.1	33.7 ± 4.0	34.5 ± 4.2	34.6 ± 4.3	35.4 ± 4.5	35.6 ± 4.3
	4	33.2 ± 4.0	34.2 ± 3.9	35.0 ± 4.2	35.7 ± 4.2	35.8 ± 4.8	36.3 ± 4.8	36.1 ± 4.6
	16	33.0 ± 4.4	33.1 ± 4.3	34.1 ± 4.8	34.4 ± 4.8	34.6 ± 4.8	34.8 ± 4.5	34.8 ± 4.6
	64	29.3 ± 1.8***	29.3 ± 2.0***	29.6 ± 2.2***	30.8 ± 1.8***	30.4 ± 2.2***	30.5 ± 2.4***	31.1 ± 2.5***

(C200)

BAIS



TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		56	58	60	62	64	66	68
MALE	0	51.5 ± 4.5	51.8 ± 4.3	51.9 ± 4.4	52.1 ± 4.0	51.9 ± 4.2	52.4 ± 4.3	52.3 ± 5.5
	4	51.7 ± 3.8	52.0 ± 3.7	52.2 ± 3.8	52.5 ± 3.8	52.9 ± 3.8	53.0 ± 3.6	53.6 ± 3.6
	16	49.6 ± 4.8*	49.5 ± 4.9*	49.9 ± 5.0*	50.0 ± 5.4*	50.2 ± 5.6	50.4 ± 6.2	51.3 ± 5.1
	64	48.6 ± 4.0***	48.7 ± 3.8***	49.4 ± 3.6**	49.2 ± 3.8***	49.6 ± 3.6**	50.1 ± 3.7**	50.4 ± 3.9
FEMALE	0	35.8 ± 4.8	36.3 ± 5.0	37.1 ± 5.3	37.3 ± 5.4	37.7 ± 5.4	37.7 ± 5.5	38.5 ± 5.5
	4	36.8 ± 5.0	37.9 ± 4.8	37.3 ± 5.3	38.0 ± 5.3	38.0 ± 5.7	39.1 ± 5.5	39.1 ± 5.7
	16	35.6 ± 4.8	35.8 ± 5.0	36.4 ± 5.0	36.9 ± 5.1	37.7 ± 5.0	38.6 ± 5.1	38.6 ± 5.3
	64	31.3 ± 2.5***	31.5 ± 2.5***	31.9 ± 2.5***	31.7 ± 2.7***	31.8 ± 2.5***	32.7 ± 3.0***	32.8 ± 3.7***

(C200)

BAIS

TABLE

## BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		70	72	74	76	78	80	82
MALE	0	53.0 ± 4.9	53.2 ± 4.5	53.9 ± 4.4	53.7 ± 4.6	53.8 ± 4.6	53.5 ± 5.3	53.2 ± 6.2
	4	53.8 ± 3.9	54.0 ± 3.8	54.2 ± 3.8	54.5 ± 4.0	54.8 ± 4.2	54.8 ± 4.5	54.3 ± 5.5
	16	51.6 ± 5.0	51.6 ± 5.3	51.8 ± 5.6*	51.8 ± 5.6	51.9 ± 6.1	52.5 ± 6.2	52.2 ± 7.0
	64	50.4 ± 3.9**	50.6 ± 4.2**	50.5 ± 4.1***	50.6 ± 4.3***	50.8 ± 4.3**	51.0 ± 4.1*	50.9 ± 4.2*
FEMALE	0	38.2 ± 5.8	39.0 ± 5.6	39.2 ± 5.5	39.2 ± 6.0	39.3 ± 5.5	39.0 ± 5.7	39.0 ± 5.9
	4	40.0 ± 5.5	39.4 ± 6.2	40.1 ± 6.1	39.8 ± 6.5	40.4 ± 5.9	41.0 ± 6.2	40.7 ± 5.8
	16	38.9 ± 5.4	39.6 ± 4.9	39.5 ± 5.0	39.5 ± 4.9	40.0 ± 5.0	40.3 ± 5.0	40.2 ± 4.7
	64	32.6 ± 3.5***	32.6 ± 4.2***	32.6 ± 4.5***	32.6 ± 3.3***	32.3 ± 3.3***	32.7 ± 3.3***	32.6 ± 3.1***

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		84	86	88	90	92	94	96
MALE	0	53.3 ± 5.9	52.4 ± 6.4	52.3 ± 5.9	51.9 ± 5.9	51.7 ± 6.3	51.5 ± 6.5	50.4 ± 6.6
	4	54.1 ± 5.6	53.8 ± 6.1	53.4 ± 6.8	52.7 ± 7.5	52.7 ± 7.2	51.8 ± 8.0	52.1 ± 7.7
	16	52.4 ± 6.2	52.1 ± 6.4	51.4 ± 7.3	51.1 ± 6.8	50.0 ± 6.9	50.1 ± 6.9	49.3 ± 7.2
	64	50.3 ± 5.9*	50.7 ± 5.3	50.4 ± 4.7	50.1 ± 4.9	49.4 ± 5.1	48.7 ± 5.1*	48.0 ± 5.6
FEMALE	0	39.2 ± 5.5	38.7 ± 5.6	38.7 ± 5.2	38.5 ± 5.4	38.5 ± 5.4	37.7 ± 4.9	37.4 ± 5.2
	4	40.8 ± 6.0	41.0 ± 5.8	40.4 ± 5.6	40.1 ± 5.3	39.4 ± 5.2	39.0 ± 5.1	38.5 ± 5.3
	16	40.2 ± 4.8	39.6 ± 5.0	38.9 ± 6.3	39.3 ± 5.1	38.8 ± 4.9	39.2 ± 4.8	38.5 ± 4.8
	64	32.7 ± 3.3***	33.2 ± 3.6***	33.3 ± 3.2***	33.3 ± 3.3***	33.1 ± 3.1***	33.0 ± 2.9***	33.3 ± 3.3***

(C200)

BAIS

TABLE

BODY WEIGHT CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)			
		98	100	102	104
MALE	0	50.0 ± 6.5	49.2 ± 7.0	49.9 ± 6.0	49.2 ± 6.1
	4	51.9 ± 8.0	51.0 ± 8.2	51.3 ± 8.2	49.7 ± 8.8
	16	49.5 ± 7.3	48.7 ± 7.7	49.4 ± 7.8	48.9 ± 7.7
	64	47.3 ± 5.5*	47.1 ± 5.7	47.3 ± 6.1*	46.2 ± 6.4*
FEMALE	0	37.4 ± 5.1	36.5 ± 5.4	36.7 ± 5.5	36.2 ± 5.8
	4	38.0 ± 5.7	37.8 ± 5.7	37.8 ± 5.8	37.4 ± 5.3
	16	38.4 ± 5.3	37.9 ± 5.4	36.9 ± 5.8	37.5 ± 4.9
	64	33.6 ± 3.6***	33.1 ± 3.1**	33.1 ± 3.5**	33.0 ± 3.0**

(C200)

BAIS

付録表B - 2 1

摂餌量（マウス・がん原性試験）

TABLE FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		1	2	3	4	5	6	7
MALE	0	4.0 ± 0.2	4.0 ± 0.3	4.0 ± 0.3	4.1 ± 0.3	4.1 ± 0.3	4.2 ± 0.3	4.2 ± 0.3
	4	4.0 ± 0.2*	4.0 ± 0.2	3.9 ± 0.2	4.0 ± 0.3	4.1 ± 0.3	4.3 ± 0.3	4.2 ± 0.3
	16	4.0 ± 0.3	3.9 ± 0.3	3.9 ± 0.3*	4.0 ± 0.3	4.0 ± 0.3	4.1 ± 0.3	4.1 ± 0.3
	64	4.0 ± 0.2*	3.6 ± 0.3***	3.9 ± 0.3*	4.0 ± 0.3	4.1 ± 0.3	4.2 ± 0.3	4.2 ± 0.4
FEMALE	0	3.4 ± 0.2	3.4 ± 0.2	3.5 ± 0.2	3.7 ± 0.3	3.9 ± 0.2	4.0 ± 0.3	4.1 ± 0.3
	4	3.4 ± 0.3	3.3 ± 0.2	3.4 ± 0.3*	3.6 ± 0.3	3.8 ± 0.3	3.9 ± 0.3	4.0 ± 0.3
	16	3.4 ± 0.3	3.5 ± 0.2*	3.5 ± 0.2	3.6 ± 0.2*	3.8 ± 0.3	3.8 ± 0.3*	4.0 ± 0.3
	64	3.3 ± 0.3	3.3 ± 0.2	3.5 ± 0.2	4.0 ± 0.3***	4.0 ± 0.3	4.1 ± 0.3	4.2 ± 0.3

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		8	9	10	11	12	13	14
MALE	0	4.2 ± 0.3	4.2 ± 0.3	4.4 ± 0.3	4.4 ± 0.3	4.4 ± 0.3	4.5 ± 0.3	4.4 ± 0.3
	4	4.3 ± 0.3	4.2 ± 0.2	4.3 ± 0.3	4.4 ± 0.3	4.4 ± 0.3	4.5 ± 0.3	4.5 ± 0.3*
	16	4.2 ± 0.3	4.2 ± 0.3	4.4 ± 0.3	4.3 ± 0.3	4.4 ± 0.3	4.5 ± 0.3	4.5 ± 0.3
	64	4.2 ± 0.4	4.2 ± 0.4	4.4 ± 0.3	4.5 ± 0.3*	4.5 ± 0.3*	4.5 ± 0.3	4.6 ± 0.3*
FEMALE	0	4.1 ± 0.3	4.2 ± 0.4	4.2 ± 0.4	4.3 ± 0.4	4.4 ± 0.4	4.3 ± 0.4	4.5 ± 0.5
	4	4.1 ± 0.3	4.0 ± 0.3**	4.1 ± 0.4	4.4 ± 0.3	4.4 ± 0.5	4.4 ± 0.5	4.4 ± 0.5
	16	4.0 ± 0.3*	4.1 ± 0.4*	4.3 ± 0.4*	4.3 ± 0.4	4.2 ± 0.4*	4.3 ± 0.4	4.4 ± 0.4
	64	4.2 ± 0.3	4.2 ± 0.3	4.4 ± 0.3*	4.6 ± 0.3***	4.4 ± 0.3	4.5 ± 0.3*	4.5 ± 0.4

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		18	22	26	30	34	38	42
MALE	0	4.6 ± 0.3	4.5 ± 0.3	4.6 ± 0.3	4.6 ± 0.3	4.7 ± 0.3	4.7 ± 0.3	4.7 ± 0.3
	4	4.7 ± 0.4	4.5 ± 0.3	4.7 ± 0.3	4.7 ± 0.3*	4.8 ± 0.3	4.6 ± 0.3	4.7 ± 0.3
	16	4.6 ± 0.3	4.5 ± 0.3	4.5 ± 0.3	4.6 ± 0.3	4.6 ± 0.3	4.5 ± 0.3*	4.6 ± 0.3
	64	4.7 ± 0.4	4.5 ± 0.3	4.5 ± 0.3	4.6 ± 0.3	4.7 ± 0.3	4.6 ± 0.3	4.7 ± 0.3
FEMALE	0	4.5 ± 0.5	4.4 ± 0.4	4.5 ± 0.5	4.4 ± 0.4	4.5 ± 0.5	4.4 ± 0.5	4.4 ± 0.5
	4	4.6 ± 0.6	4.4 ± 0.6	4.5 ± 0.5	4.4 ± 0.5	4.4 ± 0.5	4.4 ± 0.5	4.3 ± 0.5
	16	4.4 ± 0.4	4.3 ± 0.4	4.2 ± 0.5**	4.5 ± 0.5	4.5 ± 0.4	4.3 ± 0.5	4.5 ± 0.4
	64	4.5 ± 0.4	4.4 ± 0.4	4.5 ± 0.5	4.6 ± 0.4*	4.7 ± 0.4*	4.4 ± 0.4	4.6 ± 0.3**

(C200)

BAIS



TABLE

## FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		46	50	52	54	58	62	66
MALE	0	4.9 ± 0.3	4.8 ± 0.3	4.9 ± 0.3	4.9 ± 0.3	4.9 ± 0.3	4.9 ± 0.3	5.0 ± 0.3
	4	4.9 ± 0.3	4.9 ± 0.3	4.9 ± 0.3	4.9 ± 0.2	4.9 ± 0.3	4.9 ± 0.2	5.0 ± 0.3
	16	4.7 ± 0.3**	4.8 ± 0.3	4.7 ± 0.3**	4.8 ± 0.3	4.8 ± 0.3	4.8 ± 0.4	4.9 ± 0.5
	64	4.9 ± 0.3	5.0 ± 0.3**	4.9 ± 0.3	4.8 ± 0.4	4.8 ± 0.3	4.8 ± 0.6	5.1 ± 0.3
FEMALE	0	4.6 ± 0.5	4.6 ± 0.5	4.7 ± 0.5	4.6 ± 0.5	4.5 ± 0.6	4.6 ± 0.6	4.5 ± 0.6
	4	4.6 ± 0.5	4.6 ± 0.5	4.6 ± 0.5	4.5 ± 0.5	4.7 ± 0.4	4.6 ± 0.7	4.8 ± 0.5**
	16	4.7 ± 0.5	4.6 ± 0.5	4.5 ± 0.5*	4.6 ± 0.4	4.6 ± 0.6	4.6 ± 0.5	5.0 ± 0.4***
	64	4.7 ± 0.5	4.7 ± 0.4	4.6 ± 0.5	4.7 ± 0.5	4.7 ± 0.4	4.6 ± 0.6	4.9 ± 0.6***

(C200)

BAIS

TABLE

FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		70	74	78	82	86	90	94
MALE	0	5.1 ± 0.4	5.0 ± 0.3	4.9 ± 0.5	5.1 ± 0.7	5.0 ± 0.6	4.9 ± 0.5	4.8 ± 0.6
	4	5.1 ± 0.2	5.1 ± 0.3	5.1 ± 0.4	5.1 ± 0.5	5.1 ± 0.5	4.8 ± 0.8	4.8 ± 0.9
	16	5.0 ± 0.3	5.0 ± 0.5	5.0 ± 0.4	5.0 ± 0.7	5.1 ± 0.4	4.9 ± 0.6	5.0 ± 0.7
	64	5.1 ± 0.3	5.0 ± 0.4	5.1 ± 0.3	5.2 ± 0.3	5.2 ± 0.5	5.0 ± 0.4	4.9 ± 0.4
FEMALE	0	4.6 ± 0.6	4.7 ± 0.6	4.6 ± 0.5	4.9 ± 0.7	4.7 ± 0.6	4.7 ± 0.7	4.5 ± 0.8
	4	4.9 ± 0.7*	4.8 ± 0.7	4.8 ± 0.9	4.7 ± 0.7	4.8 ± 0.7	4.5 ± 0.7	4.6 ± 0.9
	16	4.8 ± 0.7	4.7 ± 0.8	4.9 ± 0.9	4.9 ± 0.5	4.8 ± 0.6	4.7 ± 0.5	4.5 ± 0.6
	64	4.8 ± 0.6	4.7 ± 0.5	4.7 ± 0.6	5.0 ± 0.6	5.0 ± 0.6	4.8 ± 0.7	4.7 ± 0.6

(C200)

BAIS

TABLE

## FOOD CONSUMPTION CHANGES (G)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)		
		98	102	104
MALE	0	5.0 ± 0.6	5.2 ± 0.6	5.2 ± 0.8
	4	5.1 ± 0.6	4.9 ± 0.8	4.6 ± 1.1*
	16	5.0 ± 0.6	5.0 ± 0.5	4.9 ± 0.5
	64	5.0 ± 0.4	5.1 ± 0.4	4.9 ± 0.5
FEMALE	0	4.8 ± 1.1	4.9 ± 0.8	4.7 ± 0.8
	4	4.8 ± 0.9	4.5 ± 0.6*	4.5 ± 0.7
	16	4.9 ± 0.5	4.6 ± 0.7	4.6 ± 0.6
	64	4.9 ± 0.6	4.6 ± 0.7	4.9 ± 0.6

(C200)

BAIS

付録表 B - 2 2

摂餌効率 (マウス・がん原性試験)

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		1	2	3	4	5	6	7
MALE	0	5.8 ± 2.3	5.0 ± 3.1	4.1 ± 1.7	3.3 ± 1.6	3.6 ± 1.6	2.8 ± 1.4	3.6 ± 1.5
	4	6.5 ± 1.8	4.2 ± 1.7	4.2 ± 1.7	2.5 ± 1.9	3.3 ± 2.3	3.5 ± 1.9	3.5 ± 2.1
	16	6.3 ± 1.7	3.3 ± 2.2	4.0 ± 2.2	2.6 ± 1.8	2.1 ± 1.8	2.7 ± 1.7	3.1 ± 1.5
	64	4.7 ± 2.3	-1.7 ± 2.6	3.2 ± 1.8	1.8 ± 1.8	3.5 ± 1.5	2.1 ± 1.9	2.2 ± 2.4
FEMALE	0	5.1 ± 3.1	2.1 ± 3.5	3.1 ± 2.6	1.9 ± 2.8	2.9 ± 3.6	1.7 ± 3.7	2.4 ± 2.7
	4	4.8 ± 3.4	1.8 ± 3.3	3.2 ± 3.6	2.1 ± 2.9	3.1 ± 3.7	1.1 ± 3.0	2.7 ± 2.9
	16	5.3 ± 2.9	2.3 ± 3.1	3.9 ± 2.5	1.7 ± 2.5	2.4 ± 2.9	0.7 ± 3.8	2.8 ± 2.1
	64	2.6 ± 3.5	0.4 ± 2.7	2.7 ± 2.4	2.6 ± 2.1	3.9 ± 2.6	0.9 ± 2.7	2.2 ± 3.6

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		8	9	10	11	12	13	14
MALE	0	2.0 ± 1.5	3.7 ± 1.9	2.4 ± 1.4	1.6 ± 1.4	3.2 ± 1.5	1.9 ± 1.5	2.0 ± 1.4
	4	2.9 ± 1.9	3.4 ± 2.8	2.1 ± 2.2	1.1 ± 1.5	2.6 ± 1.9	1.8 ± 1.8	2.8 ± 1.7
	16	1.4 ± 1.8	5.0 ± 2.0	1.8 ± 2.2	0.2 ± 2.5	3.6 ± 1.7	1.6 ± 1.7	2.1 ± 1.5
	64	0.8 ± 2.1	2.9 ± 1.7	1.7 ± 1.8	1.5 ± 1.8	3.3 ± 2.2	1.5 ± 2.1	2.9 ± 1.7
FEMALE	0	0.2 ± 3.3	2.2 ± 4.1	0.5 ± 4.8	0.5 ± 3.3	2.6 ± 3.2	-1.9 ± 6.9	2.1 ± 5.5
	4	0.6 ± 2.9	1.8 ± 3.9	0.0 ± 3.6	1.2 ± 3.0	1.3 ± 4.3	0.1 ± 3.7	1.2 ± 4.7
	16	-0.1 ± 2.6	2.1 ± 7.5	0.9 ± 5.4	1.8 ± 5.1	-0.1 ± 4.6	0.9 ± 3.6	0.9 ± 4.1
	64	-0.5 ± 3.5	1.3 ± 2.6	-0.2 ± 2.8	1.0 ± 1.7	0.9 ± 2.5	0.9 ± 2.7	1.1 ± 3.8

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		18	22	26	30	34	38	42
MALE	0	2.8 ± 0.9	1.5 ± 0.8	1.7 ± 0.6	0.9 ± 0.7	1.0 ± 0.6	0.2 ± 0.6	0.6 ± 0.7
	4	2.8 ± 0.7	1.5 ± 0.7	1.6 ± 0.8	0.9 ± 0.7	1.3 ± 0.7	0.1 ± 0.6	0.6 ± 0.8
	16	3.0 ± 0.6	1.3 ± 0.7	1.7 ± 0.8	0.9 ± 0.8	1.1 ± 0.9	0.6 ± 0.8	0.3 ± 0.7
	64	2.7 ± 0.6	1.4 ± 0.7	1.6 ± 0.9	0.9 ± 0.7	1.5 ± 0.7	0.7 ± 1.0	0.7 ± 0.7
FEMALE	0	1.8 ± 1.3	0.6 ± 1.0	0.7 ± 1.4	0.2 ± 1.0	1.0 ± 1.1	-0.3 ± 1.2	0.5 ± 1.2
	4	2.5 ± 1.5	-0.1 ± 1.6	1.0 ± 1.2	0.4 ± 1.3	0.8 ± 1.1	0.3 ± 1.2	0.1 ± 1.1
	16	2.0 ± 1.1	0.5 ± 1.0	0.3 ± 1.1	0.5 ± 1.1	1.1 ± 1.4	0.2 ± 1.0	0.5 ± 1.2
	64	1.0 ± 0.8	0.2 ± 0.9	0.9 ± 0.8	0.0 ± 1.0	0.8 ± 1.0	0.3 ± 0.9	0.2 ± 0.8

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		46	50	52	54	58	62	66
MALE	0	1.1 ± 0.7	0.5 ± 1.0	0.9 ± 1.0	0.4 ± 1.5	0.6 ± 0.8	0.3 ± 0.8	0.2 ± 0.8
	4	1.3 ± 0.7	0.6 ± 0.7	0.5 ± 1.8	0.1 ± 1.5	0.7 ± 0.5	0.2 ± 0.6	0.4 ± 0.7
	16	1.0 ± 0.7	0.5 ± 0.8	0.1 ± 1.6	0.3 ± 1.4	0.5 ± 0.8	0.2 ± 1.7	0.2 ± 2.5
	64	0.3 ± 0.8	1.2 ± 0.6	0.8 ± 1.1	0.5 ± 1.9	0.6 ± 0.7	0.1 ± 2.6	0.4 ± 0.7
FEMALE	0	0.9 ± 1.4	0.6 ± 0.9	1.2 ± 2.7	0.0 ± 2.7	0.5 ± 1.7	0.7 ± 1.2	0.2 ± 1.4
	4	1.4 ± 1.1	0.6 ± 1.1	0.6 ± 2.6	-0.7 ± 3.0	1.3 ± 1.4	-0.6 ± 5.8	0.6 ± 1.3
	16	0.8 ± 1.1	0.4 ± 1.1	0.1 ± 2.7	-0.1 ± 2.4	0.9 ± 1.0	0.9 ± 1.4	0.8 ± 1.2
	64	0.2 ± 1.2	0.5 ± 1.1	0.1 ± 2.7	0.7 ± 2.6	0.2 ± 1.1	0.1 ± 1.3	0.7 ± 1.2

(C300)

BAIS



TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)						
		70	74	78	82	86	90	94
MALE	0	0.4 ± 1.1	0.5 ± 1.1	-0.3 ± 2.4	-1.3 ± 6.2	-1.0 ± 2.6	-0.7 ± 1.1	-0.7 ± 1.8
	4	0.6 ± 0.5	0.4 ± 0.7	0.3 ± 1.6	-0.6 ± 2.5	-0.5 ± 1.7	-1.7 ± 3.9	-1.7 ± 3.7
	16	0.5 ± 0.7	0.1 ± 2.0	0.0 ± 1.6	-1.6 ± 12.1	-0.3 ± 0.8	-0.9 ± 2.1	-0.4 ± 1.6
	64	0.2 ± 0.6	0.1 ± 0.7	0.2 ± 0.9	0.0 ± 0.7	-0.3 ± 1.6	-0.7 ± 1.4	-0.9 ± 1.3
FEMALE	0	0.4 ± 1.3	0.7 ± 1.5	0.1 ± 1.6	-0.3 ± 2.0	-0.7 ± 1.3	-0.4 ± 2.0	-0.7 ± 1.5
	4	0.6 ± 1.4	0.0 ± 1.5	0.1 ± 2.4	-0.3 ± 2.2	0.3 ± 1.5	-1.2 ± 1.7	-2.2 ± 8.7
	16	0.1 ± 1.3	0.4 ± 1.8	0.3 ± 1.7	0.7 ± 1.2	-0.3 ± 1.2	-0.3 ± 1.4	0.1 ± 2.2
	64	-0.1 ± 1.5	-0.1 ± 1.5	0.1 ± 1.2	0.2 ± 0.8	0.4 ± 1.6	0.2 ± 1.5	-0.2 ± 1.2

(C300)

BAIS

TABLE

FOOD EFFICIENCY CHANGES (%)

STUDY NO. : 0062

SEX	DOSE LEVEL (PPM)	ADMINISTRATION (WEEKS)		
		98	102	104
MALE	0	-0.9 ± 1.6	-0.9 ± 1.8	-1.2 ± 2.8
	4	-0.5 ± 1.6	-0.6 ± 1.4	-6.0 ± 14.0
	16	-0.4 ± 2.1	-0.5 ± 1.5	-0.5 ± 1.1
	64	-1.0 ± 1.5	0.0 ± 1.1	-1.8 ± 2.4
FEMALE	0	-1.6 ± 7.7	-0.4 ± 0.9	-0.8 ± 2.7
	4	-1.3 ± 2.7	-0.3 ± 2.1	-0.5 ± 2.9
	16	0.1 ± 1.9	-2.0 ± 2.0	0.2 ± 2.8
	64	0.4 ± 1.4	-0.1 ± 1.3	-0.1 ± 3.0

(C300)

BAIS

付録表B-23 腫瘍の発生状況

MOUSE 雄

	0 ppm	4 ppm	16 ppm	64 ppm
内部腫瘍	7	4	6	2
眼腫瘍	0	0	2	2
口腔内部腫瘍	0	0	1	0
耳介部腫瘍	0	1	2	0
頸部腫瘍	1	0	0	1
腹部腫瘍	1	4	1	2
背側前部腫瘍	1	0	0	0
肩甲間部腫瘍	1	0	0	0
背側後部腫瘍	1	0	0	0
外陰部腫瘍	0	0	0	1
尾腫瘍	0	2	1	0
計	12	11	13	8

付録表B-24 腫瘍の発生状況

MOUSE 雌

	0 ppm	4 ppm	16 ppm	64 ppm
内部腫瘍	8	4	10	7
眼腫瘍	0	3	0	0
頭部腫瘍	1	0	0	0
胸部腫瘍	2	0	1	0
腹部腫瘍	0	1	0	0
背側前部腫瘍	2	1	0	0
背側後部腫瘍	1	1	0	0
後肢腫瘍	3	0	0	0
外陰部腫瘍	0	1	1	0
尾腫瘍	0	0	1	0
<hr/>				
計	17	11	13	7