Summary of Survival and Body Weights of Male Mice in the Two-year Dermal Study of Triclosan

Study Week	Untreated Control		Vehicle Control				1.25 mg/kg/day			2.7 mg/kg/day			5.8 mg/kg/	day	12.5 mg/kg/day		
	Av. Wt. (g)	No. of Survivors	Av. Wt. (g)	Wt. (% of Controls) ^a		Av Wt. (g)	Wt. (% of Controls) ^b	No. of Survivors	Av. Wt. (g)	Wt. (% of Controls) ^b		Av. Wt. (g)	Wt. (% of Controls) ^b		Av. Wt. (g)	Wt. (% of Controls) ^b	
1	23.7	48	23.0	97	48	23.6	102	48	23.2	101	48	23.4	102	48	23.4	101	48
4	27.2	48	26.9	99	48	27.3	101	48	26.8	99	48	27.0	100	48	26.8	100	48
8	30.2	48	30.3	100	47	30.2	100	48	29.9	99	48	30.6	101	48	30.4	101	48
12	33.7	48	33.2	98	47	33.4	101	48	32.9	99	48	34.7	104	48	33.6	101	48
16	37.0	48	35.6	96	47	36.2	102	48	35.9	101	48	36.9	104	48	35.7	101	48
20	38.4	48	37.8	98	47	38.6	102	48	38.0	101	48	38.6	102	48	37.5	99	48
24	41.4	48	40.8	99	47	41.7	102	48	40.6	100	48	41.7	102	48	40.5	99	48
28	43.9	48	42.9	98	47	43.4	101	48	42.6	99	48	43.6	102	48	42.2	99	48
32	45.5	48	44.5	98	47	45.3	102	48	43.9	99	48	45.3	102	48	43.3	98	48
36	47.1	48	45.1	96	47	46.7	104	48	45.1	100	48	46.1	102	48	44.9	100	48
40	48.7	48	46.6	96	47	48.1	103	48	46.2	99	48	47.6	102	48	45.6	98	47
44	49.1	48	48.3	98	47	49.1	102	48	47.4	98	48	49.1	102	48	47.5	98	47
48	49.7	48	49.1	99	47	49.4	101	48	47.5	97	48	50.1	102	47	48.1	98	47
52	50.3	48	49.1	98	47	49.6	101	47	47.7	97	48	50.0	102	47	48.1	98	47
56	50.4	48	49.0	97	47	49.9	102	46	48.3	99	48	50.6	103	47	48.3	99	47
60	50.3	47	49.2	98	47	49.9	101	46	48.5	99	47	50.1	102	46	47.6	97	47
64	50.8	47	49.8	98	47	50.1	101	44	49.1	99	47	50.9	102	46	47.7	96	46
68	50.8	47	50.4	99	46	50.5	100	43	49.4	98	47	50.6	100	46	47.7	95	44
72	51.4	46	50.9	99	45	50.7	100	43	49.8	98	46	51.1	100	44	49.2	97	42
76	51.0	43	50.4	99	45	50.8	101	42	50.3	100	46	51.5	102	42	49.2	98	40
80	50.9	41	51.1	100	43	50.7	99	42	50.1	98	45	51.5	101	40	48.7	95	40
84	51.5	39	51.6	100	42	50.9	99	42	50.4	98	43	51.6	100	39	48.7	94	40

Study Week	Untreated Control		Vehicle Control			1.25 mg/kg/day			2.7 mg/kg/day				5.8 mg/kg/day			12.5 mg/kg/day		
	Av. Wt. (g)	No. of Survivors	Av. Wt. (g)	Wt. (% of Controls) ^a		Av Wt. (g)	Wt. (% of Controls) ^b		Av. Wt. (g)	Wt. (% of Controls) ^b	No. of Survivors	Av. Wt. (g)	Wt. (% of Controls) ^b	No. of Survivors	Av. Wt. (g)	Wt. (% of Controls) ^b		
88	51.3	36	51.8	101	41	50.5	96	39	49.7	97	42	50.5	97	38	48.7	94	39	
92	50.6	35	51.3	101	40	49.4	96	37	49.0	96	42	49.6	97	36	47.8	93	38	
96	50.4	33	50.6	100	38	48.8	96	35	49.9	99	39	49.9	99	32	47.3	93	35	
100	49.9	32	50.3	101	37	48.7	97	30	49.5	98	36	49.5	98	30	47.6	95	32	
Mean for weeks 1–104 ^{c,d}	44.6		44.2**	99		44.2	100		43.3	98		44.4	100		42.7**	97		

Statistical significance for the untreated control group or a dosed group indicates a significant pairwise test compared to the vehicle control group. Statistical significance for the vehicle control group indicates a significant trend test. **Statistically significant at $p \le 0.01$.

^aWeight (% of controls) is given as a percentage of the untreated control. ^bWeight (% of controls) is given as a percentage of the vehicle control.

cStatistical analysis performed using repeated-measures mixed-effects ANOVA (trend) and the Dunnett-Hsu (pairwise) tests.

^dTrend analysis was also performed on the vehicle control group and on all exposed groups using a reduced 1-year data record of the mean body weights for postnatal day 50–386. No statistically significant findings were noted at $p \le 0.05$.