

Summary of Estrous Stages and Cycle Data
Study C08004-04, Vanadyl Sulfate, 13-Week Dosed Water Exposure of B6C3F1/N Mice

Dose (mg/L)	Estrous stage (percent)						Cycle length ^{a,c} (days)			Number of cycles ^{a,c}		
	Proestrus	Estrus	Metestrus	Diestrus	NC ^b	N	Mean	S.E.	N	Mean	S.E.	N
0.0	0.6	38.8	10.0	50.0	0.6	10	4.4	0.43	10	1.9	0.28	10
83.8	1.3	37.5	6.3	55.0	0.0	10	5.1	0.71	10	2.2	0.20	10
168.0	0.0	37.5	5.0	57.5	0.0	10	4.8	0.59	10	2.4	0.22	10
335.0	0.6	34.4	11.3	53.8	0.0	10	5.3	0.71	10	2.4	0.27	10

a: Each dose group is compared to the control with Shirley's test when a trend is present, $P < 0.01$ from Jonckheere's trend test, otherwise Dunn's test is applied [***= $P < 0.01$, **= $P < 0.05$]

b: NC = Not Clear, Poor Quality, or Insufficient Number of Cells

c: Animals that did not cycle are included in the estrous stage percentages, but are excluded from the cycle length and number of cycles calculations.