

Summary of Estrous Stages and Cycle Data

Study C08004-03, Vanadyl Sulfate, 13-Week Dosed Water Exposure of F1 Harlan Sprague Dawley Rats

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	11.3	24.4	0.0	63.8	0.6	10	4.9	0.08	9	2.0	0.17	9
83.8	11.3	21.3	0.0	67.5	0.0	10	4.8	0.13	8	1.8	0.16	8
168.0	5.0	18.8	0.0	75.0	1.3	10	4.9	0.07	7	1.4	0.20	7
335.0	3.1	24.4	0.0	72.5	0.0	10	5.4	0.59	9	1.8	0.22	9

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.