

Summary of Estrous Stages and Cycle Data, Study C05052, NBUPY, Rats

Dose mg/mL	Estrous stage (percent)					Cycle length ^{a,b,c} (days)			Number of cycles ^{a,b,c}		
	Proestrus	Estrus	Metestrus	Diestrus	NC ^d	Mean	S.E.	N	Mean	S.E.	N
0.0	11.3	21.9	0.6	66.3	0.0	6.2	0.99	9	2.0	0.17	9
0.3	11.3	19.4	0.0	69.4	0.0	5.2	0.15	7	2.0	0.00	7
1.0	10.6	23.8	0.0	65.6	0.0	5.0	0.09	8	1.9	0.13	8
3.0	12.5	24.4	0.6	62.5	0.0	5.0	0.15	10	1.9	0.18	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: Significant trend is indicated by * or ** for the control group

c: Animals not cycling are omitted from the cycle length and number of cycles calculations

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