

Summary of Estrous Stages and Cycle Data, Study C07018, EMIM, 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	12.5	19.4	0.0	66.9	1.3	4.8	0.20	9	1.8	0.22	9
1	12.5	22.5	0.0	63.8	1.3	5.2	0.16	8	2.0	0.00	8
3	14.4	20.6	0.0	64.4	0.6	5.1	0.09	10	2.0	0.00	10
10	12.5	16.9	0.0	70.6	0.0	4.8	0.25	8	1.6	0.18	8

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