

Summary of Estrous Stages and Cycle Data, Study C07018, EMIM, Mice

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	0.6	31.9	11.9	55.6	0.0	5.4	0.76	10	1.9	0.23	10
3	0.0	28.8	13.1	58.1	0.0	5.1	0.57	10	1.8	0.25	10
10	1.9	31.9	14.4	51.9	0.0	4.3	0.30	10	2.4	0.16	10
30	1.3	30.6	15.6	52.5	0.0	4.9	0.60	10	2.4	0.22	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