Summary of Estrous Stages and Cycle Data, Study C50050, BMIM, 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	13.8	20.6	0.0	64.4	1.3	5.4	0.60	9	2.0	0.17	9
0.1	12.5	21.9	0.6	60.0	5.0	4.9	0.10	9	1.9	0.11	9
0.3	18.8	25.0	0.0	54.4	1.9	4.9	0.12	10	1.9	0.10	10
1.0	11.9	16.9	0.0	69.4	1.9	4.9	0.11	9	1.7	0.17	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<.01, *=P<.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