Summary of Estrous Stages and Cycle Data, Study C05051, BMPY, 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	10.0	21.9	0.6	67.5	0.0	5.1	0.36	9	1.8	0.15	9
1.0	8.8	16.9	0.0	74.4	0.0	5.6	0.28	9	1.7	0.17	9
3.0	12.5	16.3	0.0	70.0	1.3	5.3	0.56	8	1.5	0.19	8
6.0	7.5	16.9	0.0	75.6	0.0	5.2	0.34	5	2.0	0.00	5

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