Summary of Estrous Stages and Cycle Data, Study C05052, NBUPY, 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	0.6	30.6	4.4	64.4	0.0	4.3	0.31	10	1.9	0.28	10
1.0	1.9	35.6	6.9	55.6	0.0	5.1	0.69	10	2.1	0.23	10
3.0	1.9	35.6	4.4	58.1	0.0	4.3	0.17	10	2.1	0.23	10
6.0	1.3	36.9	10.0	51.9	0.0	4.3	0.20	10	2.3	0.15	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<.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