

Summary of Estrous Stages and Cycle Data, Study MOG003B, 2-Ethylhexyl p-methoxycinnamate F1 Fertility Cohort, Rats

| Dose ppm | Estrous stage (percent) | | | | | Cycle length ^a (days) | | | Number of cycles ^a | | |
|-------------|----------------------------|--------|-----------|----------|-----------------|-------------------------------------|------|----|-------------------------------|------|----|
| | Proestrus | Estrus | Metestrus | Diestrus | NC ^b | Mean | S.E. | N | Mean | S.E. | N |
| 0 | 6.3 | 17.4 | 2.3 | 70.3 | 3.8 | 5.1 | 0.34 | 27 | 1.6 | 0.12 | 27 |
| 1000 | 9.6 | 25.4 | 3.5 | 60.5 | 1.0 | 5.3 | 0.28 | 41 | 1.8 | 0.08 | 41 |
| 3000 | 7.1 | 24.1 | 2.9 | 65.5 | 0.4 | 4.7 | 0.14 | 31 | 1.6 | 0.12 | 31 |
| 6000 | 5.9 | 28.9 | 5.7 | 58.6 | 0.8 | 5.2 | 0.31 | 34 | 1.9 | 0.10 | 34 |

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: NC=Not Clear, Poor Quality, or Insufficient Number of Cells