**Supplemental Table 1.** Toxicokinetic parameters of DMIP in male and female dogs (Experiment 1)

|  |  |  |
| --- | --- | --- |
|  |  | DMIP (mg/kg/day) |
| Parameter | Sex | 250 | 500 | 1000 |
|  |  | Day 1 | Day 14 | Day 1 | Day 14 | Day 1 | Day 14 |
| Cmax (μg/mL) | MF | 24.046.2 | 29.981.0 | 56.549.3 | 71.886.0 | 66.747.0 | 10966.8 |
| Tmax (h) | MF | 2.02.0 | 2.02.0 | 1.04.0 | 1.02.0 | 2.02.0 | 2.02.0 |
| AUC0-24h (μg ∙h/mL)  | MF | 162290 | 185392 | 265402 | 438478 | 507339 | 696518 |

n=1 in each group. M, male; F, female