

**Supplementary Table 3.** Pharmacokinetic properties for IT-139

<b>Dose level</b>	<b>C<sub>Max</sub> (mg/mL)</b>	<b>AUC<sub>0-∞</sub> (mg x h/mL)</b>	<b>t<sub>1/2</sub> (h)</b>
20 mg/m <sup>2</sup>	2.11	323	128
40 mg/m <sup>2</sup>	4.05	732	154
80 mg/m <sup>2</sup>	8.29	1120	122
160 mg/m <sup>2</sup>	16.2	1980	182
320 mg/m <sup>2</sup>	32.4 (6.5)	4060 (1370)	109 (38.3)
420 mg/m <sup>2</sup>	42 (12.1)	5180 (1080)	100 (12.1)
500 mg/m <sup>2</sup>	49.8 (8.8)	6060 (248)	109 (12.2)
625 mg/m <sup>2</sup>	53.2 (10.7)	6850 (1210)	103 (12.6)
780 mg/m <sup>2</sup>	71 (9.6)	9360 (616)	126 (46)

Data are mean (SD). C<sub>Max</sub>, maximum concentration (averaged over cohort);  
AUC<sub>0-∞</sub>, area under the plasma concentration-time curve from time zero to infinity  
(averaged over cohort); t<sub>1/2</sub>, half-life (averaged over cohort)