

Supplemental Table S1

A

Dose	C min μM	C max μM	C average μM	% inhibition hind paw inflammation
5 mg/kg	0.18	0.7	0.51	31
10 mg/kg	0.28	0.89	0.72	55*
15 mg/kg	0.26	1.63	1.34	90*

B

10 mg/kg	Plasma conc. μM	Extrapolated % Syk inhibition
C min	0.28	21
C max	0.89	47
C average	0.72	40

Steady-state PK parameters and % inhibition hind paw inflammation from the rat CIA study are shown (μM) for the 5, 10, and 15 mg/kg dose levels. Asterisks indicate statistically significant inhibition of hind paw inflammation ($p < 0.05$). At the minimally effective dose (10 mg/kg) PK parameters are shown along with % SYK inhibition extrapolated from rat whole blood PK/PD curve fit.