

SDC 3. Final Population Pharmacokinetic Model Parameter Estimates

Parameter	Symbol	Plasma					DBS
		Point estimate	%RSE	Bootstrap CI			point estimate
				2.5%	Median	97.5%	
CL (L/kg/h)	θ_{CL}	0.0381	9.7	0.0323	0.0385	0.0474	0.0432
V (L/kg)	θ_v	0.94	2.7	0.88	0.94	0.99	1.06
CL, PMA	θ_{CL-PMA}	2.45	38.7	0.01	2.34	4.57	2.43
Inter-individual variability							
CL (CV%)	ω_{CL}	44.8	27.5	29.6	43.5	57.4	28.2
V (CV%)	ω_v	10.2	60.8	1.0	9.9	14.6	7.8
CL vs. V (r^2)	ω_{CL-V}	0.18	117.8	-0.87	0.18	0.97	-0.11
Residual variability (CV%)	σ	14.7	27.9	10.2	14.5	18.1	13.3

CI, confidence interval; CL, clearance; CV, coefficient of variation; DBS, dried blood spots; PMA, postmenstrual age; RSE, relative standard error; V, volume of distribution.