Intravenous bolus– two compartment – Parallel study design

Model	OFV	Population estimate (%SE)	Between subject variability (%SE)
	2639.3		
CL(L/hr)		0.99 (3.8)	28% (20)
Central volume (V1) (L)		9.2 (6.2)	32% (21.1)
Inter compartment clearance (Q) (L/hr)		1.3 (9.0)	39% (51)
Peripheral volume (V2) (L)		6.4 (6.8)	45% (36.3)
Residual variability			
Proportional error	6.0% (15.8)		
Additive error	0.95ug/ml (6.8)		