

**Intravenous infusion– two compartment –
Parallel study design**

Model	OFV	Population estimate (%SE)	Between subject variability (%SE)
	1070.9		
CL(L/hr)		0.92 (5.7)	29% (26.5)
Central volume (V1) (L)		10 (4.1)	24% (23.4)
Inter compartment clearance (Q) (L/hr)		1.1 (8.7)	15% (376.8)
Peripheral volume (V2) (L)		5.0 (11.4)	49% (33.8)
Residual variability			
Proportional error		7.0% (13.8)	
Additive error		0.68ug/ml (28.2)	