

ASSAY PERFORMANCE

MCP-3 (monocyte chemotactic protein-3)

Method	ELISA
Matrix	Human Plasma
Anti-coagulant	K2EDTA
Storage Temperature	-80 °C
LLOQ	7.5 pg/mL
ULOQ	1000 g/mL
Sample Volume	50 mL
Precision & Accuracy	
LLOQ QC	6.6% CV ; 5.0% Bias
Low QC	2.7% CV ; 2.0% Bias
Mid QC	5.5% CV ; 1.0% Bias
High QC	2.0% CV ; -0.4% Bias
Above Range QC (5x Dilution)	2.7% CV ; 2.5% Bias
Stability	
Short-Term (Bench-Top)	18.5 hrs
Long-Term	Pending
Freeze/Thaw Cycles	3 cycles
Whole Blood	
Comments	
Method Number(s)	Q2401P1