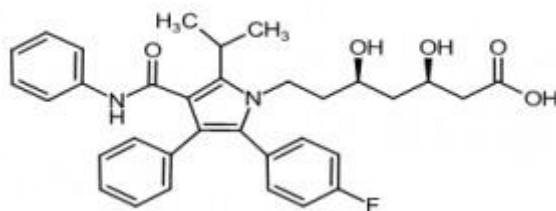


## Atorvastatin



Method	LC-MS/MS
Matrix	Human Plasma
Anti-coagulant	K <sub>2</sub> EDTA
Storage Temperature	-20 and -70 °C
LLOQ	0.2 ng/mL
ULOQ	102 ng/mL
Sample Volume	300 µL
Precision & Accuracy	
LLOQ QC	5.9% CV; -3.2 % Bias
Low QC	3.0% CV; -4.6% Bias
Mid QC	2.2% CV; -1.2% Bias
High QC	1.7% CV; -1.7% Bias
Above Range QC (5x Dilution)	2.4% CV; -2.5% Bias
Stability	
Short-Term (Bench-Top)	4.0 hrs
Long-Term	41 days at -20 and -70 °C
Freeze/Thaw Cycles	4
Whole Blood	1 hr at Ice Bath Temperature
Comments	Validated for the quantitation of 2- and 4-Hydroxy Metabolites of Atorvastatin and in the presence of Losartan and its Metabolites
Method Number(s)	V2397P1