

Product Name	: Atorvastatin
Synonyms	: —
Cat No.	: M11381
CAS Number	: 134523-00-5
Molecular Formula	: C ₃₃ H ₃₅ FN ₂ O ₅
Formula Weight	: 558.64
Chemical Name	: 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, (βR,δR)-
Description	: A competitive inhibitor of HMG-CoA reductase that acts as a lipid-lowering agent for prevention of events associated with cardiovascular disease. Dyslipidemia Approved
Pathway	: Metabolic Enzyme/Protease
Target	: HMGCR
Receptor	: HMGCR
Solubility	: 10 mM in DMSO
SMILES	: <chem>CC(C)C1=C(C(=C(N1CCC(CC(=O)O)O)O)C2=CC=C(C(=C2)F)C3=CC=CC=C3)C(=O)NC4=CC=CC=C4</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

