

Certificate of Analysis

Atorvastatin 2-Hydroxy Analog.

Product Code:	BS16305.
Description:	Atorvastatin 2-Hydroxy Analog.
Synonym:	(3R,5R)-7-(2-(4-Fluorophenyl)-4-((2-hydroxyphenyl)carbamoyl)-5-isopropyl-3-phenyl-1H-pyrrol-1-yl)-3,5-dihydroxyheptanoic Acid.
Chemical Name:	O-Hydroxy Atorvastatin.
Pack:	100 mg.
CAS No.:	214217-86-4.
Mol. Formula:	C ₃₃ H ₃₅ FN ₂ O ₆ .
Mol. Weight:	574.64 g/mol.
MDL Number:	MFCD07357498.
Melting Point:	134°C.
Boiling Point:	741.9 °C.
Density:	1.27 g/cm ³ .
Solubility:	Soluble in methanol.
Storage:	2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Characteristics	Specification	Measured Values
Appearance:	Light Yellow Solid.	Lot specific.
Identification by NMR:	Confirms to the Structure.	Lot specific.
Identification by MASS:	Confirms to the Structure.	Lot specific.
Identification by IR:	Confirms to the Structure.	Lot specific.
Purity by HPLC:	≥95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer-generated COA, no stamp or signature is required.

