

Certificate of Analysis

Atorvastatin Diamino Impurity.

Product Code:	BS16309.
Description:	Atorvastatin Diamino Impurity.
Synonym:	tert-Butyl 2-((4R,6R)-6-(2-(2-((4R,6R)-6-(2-aminoethyl)-2,2-dimethyl-1,3-dioxan-4-yl)acetamido)ethyl)-2,2-dimethyl-1,3-dioxan-4-yl)acetate.
Pack:	100 mg.
CAS No.:	2299304-89-3.
Mol. Formula:	C₂₄H₄₄N₂O₇.
Mol. Weight:	472.62 g/mol.
MDL Number:	NA.
Boiling Point:	587.4 °C.
Density:	1.039 g/cm³.
Solubility:	Soluble in Methanol and DMSO.
Storage:	2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Characteristics	Specification	Measured Values
Appearance:	white 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.

