

Certificate of Analysis

Atorvastatin Calcium Trihydrate.

Product Code:	BS16402.
Description:	Atorvastatin Calcium Trihydrate.
Synonym:	Calcium bis[(3R,5R)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoate] Trihydrate; (3R,5R)-7-[3-(Phenylcarbamoyl)-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid, calcium salt Trihydrate.
Pack:	1 gm.
CAS No.:	344423-98-9.
Mol. Formula:	C₆₆H₆₈CaF₂N₄O₁₀·3H₂O.
Mol. Weight:	1,209.41 g/mol.
MDL Number:	MFCD09752074.
Melting Point:	161°C.
Solubility:	Soluble in methanol.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Characteristics	Specification	Measured Values
Appearance:	White to Almost white powder to crystal 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.

