

CERTIFICATE OF ANALYSIS

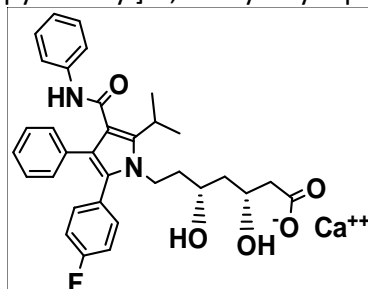
Reference Substance

Date

Atorvastatin related Compound E/ Atorvastatin Isomer Impurity/3S 5S isomer

Batch No.

IUPAC Name: (3S,5S)-7-[3-(phenylcarbamoyl)-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid, calcium salt.


 Molecular Formula: As Sodium Salt: C₃₃H₃₄FN₂NaO₅
 As Calcium Salt: C₆₆H₆₈CaF₂N₄O₁₀
 As Free Base : C₃₃H₃₄FN₂O₅

 Molecular weight: As Sodium Salt: 580.62
 As Calcium Salt: 1155.34
 As Free Base : 557.64

Note: Provided materials is in the form of calcium salt

Sr.#	Test	Results	Data ref.
1	Appearance	A cream color Solid	-----
2	Purity by HPLC	%	Chromatogram attached
3	¹ H NMR	Conform	Report attached
4	MASS	Conform	Report attached

Storage condition: Store at 2-8°C, Protect from direct sunlight. Protect from moisture.

Shipment date:

This certificate of analysis is valid for two years from date of manufacturing, provided the substance is stored under suitable conditions.

Date of manufacturing:
Retest date:
Document data reference:
Prepared by
Reviewed by
Approved by