

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2022

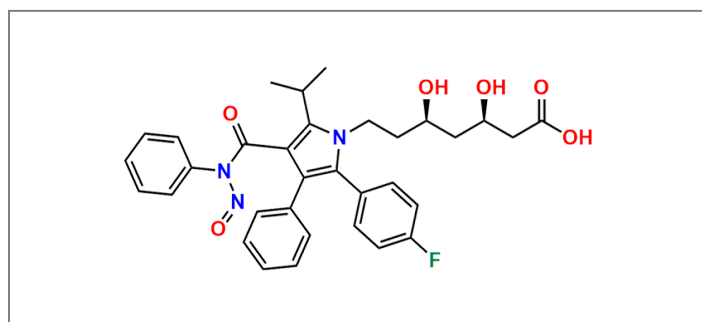
Re-test Date: Nov 2023

Product Name: N-Nitroso Atorvastatin

Identification:

Chemical Name: (3R,5R)-7-(2-(4-Fluorophenyl)-5-isopropyl-4-(nitroso(phenyl)carbamoyl)-3-phenyl-1H-pyrrol-1-yl)-3,5-dihydroxyheptanoic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-A32044
Molecular Formula : C₃₃H₃₄FN₃O₆
Molecular Weight : 587.64
Batch Number : CHEM-ATO-NIT
Storage Condition : Tightly closed, Inert atmosphere at -20° C
Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	90%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.174%
8)	Potency by TGA	89.82%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By



Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.