

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: Jun 2022

Re-test Date: May 2025

Product Name: Atorvastatin Epoxy Pyrrolooxazin 6-Hydroxy Analog

Identification:

Chemical Name: Sodium, 4-{6-(4-Fluorophenyl)-7,8-epoxy-6-hydroxy-8a-isopropyl-7-phenyl-8-(phenylcarbamoyl)hexahydro-2H-pyrrolo[2,1-b][1,3]oxazin-2-yl}-3-hydroxybutanoate(as per USP)

Synonyms : Atorvastatin Cyclic Isopropyl
Impurity ; Atorvastatin FXA
Impurity

CAS Number : 1316291-19-6

CAT Number : CP-A32031

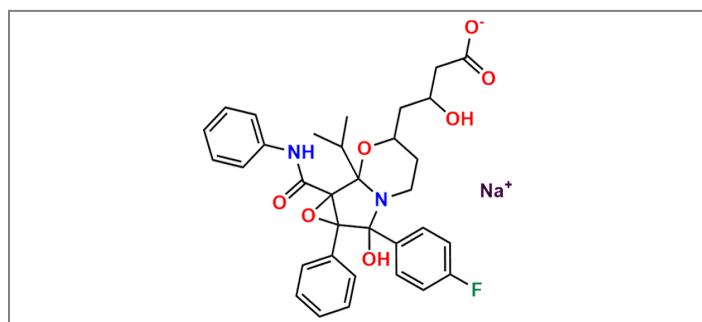
Molecular Formula : C₃₃H₃₄FN₂O₇ : Na

Molecular Weight : 589.6 : 23.0

Batch Number : ATV-FXA-003-23

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	White to off white Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	91.23%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



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.