

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: Apr 2025

Re-test Date: Mar 2028

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

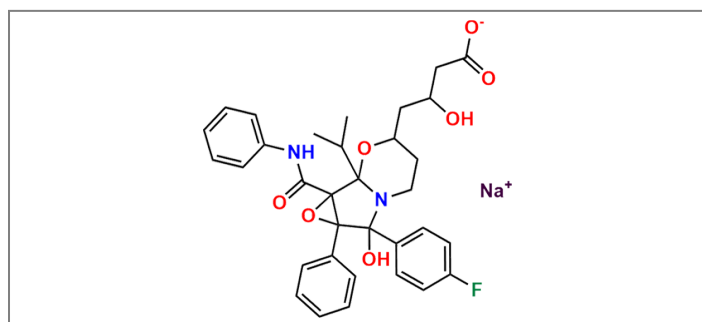
Molecular Formula : C₃₃H₃₄FN₂O₇ : Na

Molecular Weight : 589.6 : 23.0

Batch Number : CP-ATO-EPOH-0425

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 Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | 93.80 % |
| 5) | ¹ HNMR | Confirm to structure |
| 6) | IR | Confirm to Structure |



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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