

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:

Re-test Date:

Product Name: Atorvastatin FX1 Impurity

Identification:

Chemical Name: (3R)-4-(1b-(4-Fluorophenyl)-7-hydroxy-7-isopropyl-1a-phenyl-7a-(phenylcarbamoyl)hexahydro-1aH-oxireno[2,3:3,4]pyrrolo[2,1-b][1,3]oxazin-3-yl)-3-hydroxybutanoic Acid

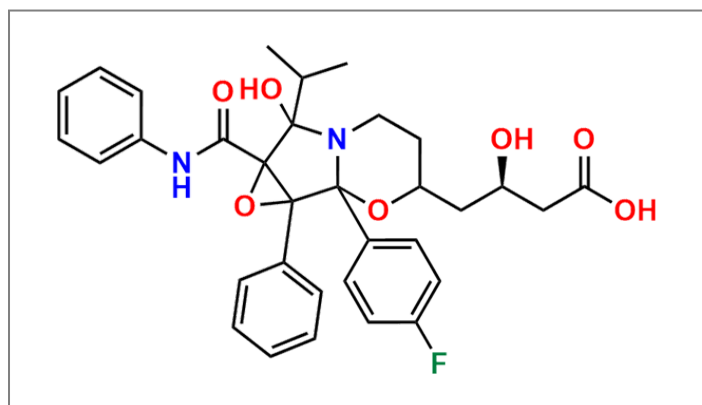
Synonyms: : Atorvastatin epoxy pyrrolooxazin
7-hydroxy analog ; Atorvastatin
Cyclic Fluorophenyl Impurity

CAS Number: : 873950-18-6

CAT Number: : CP-A32021

Molecular Formula: : C33H35FN2O7

Molecular Weight: : 590.64



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	1H NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)