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
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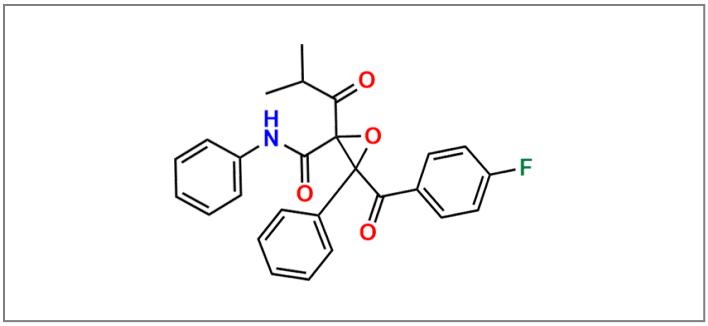
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Atorvastatin EP Impurity D

Identification:

Chemical Name: 3-(4-Fluorobenzoyl)-2-isobutyryl-N,3-diphenyloxirane-2-carboxamide (as per USP)



Synonyms	:	Atorvastatin EP Impurity D (D1) ; Atorvastatin USP Related Compound D ; Atorvastatin Diketo Epoxide ; Atorvastatin Degradation Product - ATV-FXA1
CAS Number	:	148146-51-4
CAT Number	:	CP-A32004
Molecular Formula	:	C26H22FNO4
Molecular Weight	:	431.46
Batch Number	:	CP-ATO-D-0926
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	92.42%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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