









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: Jan 2024 Re-test Date: Dec 2026

Product Name: Atorvastatin EP Impurity J

Identification:

Chemical Name: (2E,5S)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-5-

hydroxyhept-2-enoic acid

Synonyms : 2,3-Anhydro Atorvastatin;

Dehydro Atorvastatin Acid; Atorvastatin 3-Deoxy-Hept-2-

Enoic Acid

CAS Number : 1105067-93-3

CAT Number : CP-A32010

Molecular Formula : C33H33FN2O4

Molecular Weight : 540.24

Batch Number : CP-ATO-J-0124

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 | Pale Yellow Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | 94.64% |
| 5) | H1NMR | Confirm to structure |
| 6) | 13CNMR | Confirm to structure |



Prepared and Reviewed By

Line of

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. | | | | |
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