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## CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2023

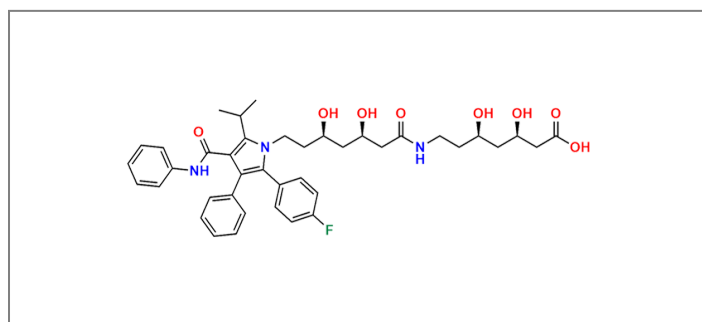
Re-test Date: Sep 2026

**Product Name: Atorvastatin EP Impurity F**

### Identification:

Chemical Name: (3R,5R)-7-[(3R,5R)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanamido]-3,5-dihydroxyheptanoic acid (as per EP)

Synonyms : NA  
CAS Number : 887196-24-9  
CAT Number : CP-A32006  
Molecular Formula : C<sub>40</sub>H<sub>48</sub>FN<sub>3</sub>O<sub>8</sub>  
Molecular Weight : 717.84  
Batch Number : CHEM-ATO-F  
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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.95%
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.