

# CERTIFICATE OF ANALYSIS

(Certificate No. KMA002151-01)

Release Date: 28/11/2023

Re-test Date: 27/11/2026

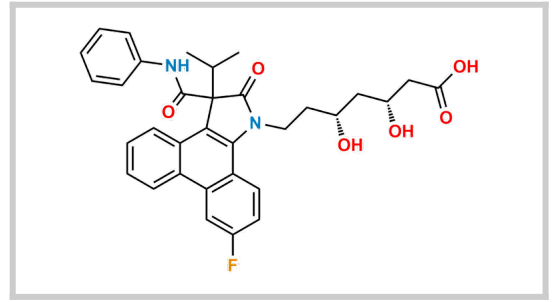
## Phenanthrene Atorvastatin

### Identification

**Chemical Name :**

(3R,5R)-7-(9-fluoro-3-isopropyl-2-oxo-3-(phenylcarbamoyl)-2,3-dihydro-1H-dibenzo[e,g]indol-1-yl)-3,5-dihydroxyheptanoic acid

CAT No. : KMA002151  
CAS No. : 1046533-62-3  
Molecular Formula : C33H33FN2O6  
Molecular Weight : 556.6



### Analytical Information

Batch No.	: ATS-PHE-019-018	Solubility	: Methanol
Description	: Light Brown Solid	Mass	: Confirm
HPLC Purity	: 95.87 %	IR	: Confirm
% Potency	: 95.87 %	1H NMR	: Confirm

### Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency =  $[100 - ] \times [95.87(\text{HPLC Purity})]/100 = 95.87 \%$

Remarks : COA Re-generated on 01.01.2025

-Re-tested on 28.11.2023

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		02/01/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA