CERTIFICATE OF ANALYSIS

(Certificate No. KMA002151-01)

Release Date: 28/11/2023 **Re-test Date:** 27/11/2026

Phenanthrene Atorvastatin

Identification

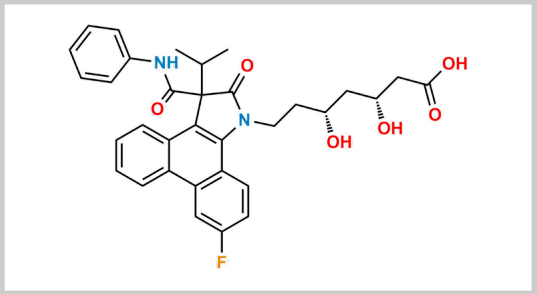
Chemical Name :
(3R,5R)-7-(9-fluoro-3-isopropyl-2-oxo-3-(phenylcarbamoyl)-2,3-dihydro-1H-dibenzo[e,g]indol-1-yl)-3,5-dihydroxyheptanoic acid

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 -] x [95.87(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