

CERTIFICATE OF ANALYSIS

(Certificate No. KMA011092-01)

Release Date: 05/03/2025

Re-test Date: 04/03/2028

Atorvastatin Amlodipine Adduct

Identification

Chemical Name :

3-Ethyl 5-methyl 4-(2-chlorophenyl)-2-((2-((3R,5R)-7-(2-(4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl)-3,5-dihydroxyheptanamido)ethoxy)methyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate

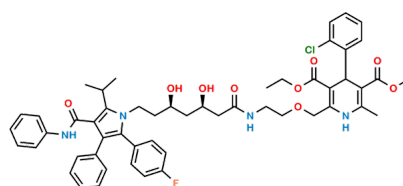
Alt. Name : Atorvastatin Amlodipine Adduct

CAT No. : KMA011092

CAS No. : 425408-16-8

Molecular Formula : C53H58ClFN4O9

Molecular Weight : 949.5



Analytical Information

Batch No. : A011092-091-237

Description : Off White Solid

HPLC Purity : 99.48 %

Weight Loss By TGA : 0.11 %

% Potency : 99.37 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

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 - 0.11(Weight Loss By TGA)] x [99.48(HPLC Purity)]/100 = 99.37 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		05/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		05/03/2025

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