CERTIFICATE OF ANALYSIS

(Certificate No. KMA002049-01)

Release Date: 27/08/2026 **Re-test Date:** 26/08/2029

Atorvastatin Calcium IPRS

Identification

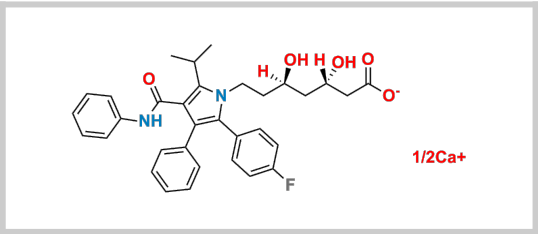
Chemical Name :
Calcium bis[(3R,5R)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoate] (as per EP); (3R,5R)-7-[3-(Phenylcarbamoyl)-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid, calcium salt (as per USP)

CAT No. : KMA002049

CAS No. : 134523-03-8

Molecular Formula : C33H34FN2O5 : 1/2(Ca)

Molecular Weight : 557.63 : 1/2(40.1)



Analytical Information

Batch No.	: A002049-136-155	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 98.12 %	**IR**	: Confirm
Weight Loss By TGA	: 2.03 %	**1H NMR**	: Confirm
% Potency	: 96.13 %	**13C 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 - 2.03(Weight Loss By TGA)] x [98.12(HPLC Purity)]/100 = 96.13 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		27/08/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA