CERTIFICATE OF ANALYSIS

(Certificate No. KMA002008-02)

Release Date: 31/10/2026 **Re-test Date:** 30/10/2029

Atorvastatin Epoxy THF Analog

Identification

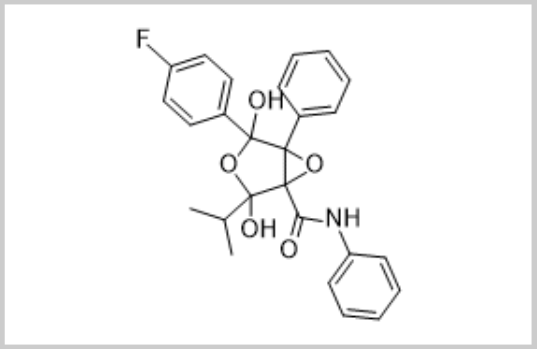
Chemical Name :
4-(4-fluorophenyl)-2,4-dihydroxy-2-isopropyl-N,5-diphenyl-3,6-dioxabicyclo[3.1.0]hexane-1-carboxamide

CAT No. : KMA002008

CAS No. : 873950-19-7

Molecular Formula : C26H24FNO5

Molecular Weight : 449.47



Analytical Information

Batch No.	: A002008-136-316	**Solubility**	: DMF
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 97.59 %	**IR**	: Confirm
Weight Loss By TGA	: 1.67 %	**1H NMR**	: Confirm
% Potency	: 95.96 %		

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 - 1.67(Weight Loss By TGA)] x [97.59(HPLC Purity)]/100 = 95.96 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		31/10/2026

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