CERTIFICATE OF ANALYSIS

(Certificate No. KMO002066-02)

Release Date: 06/10/2025 **Re-test Date:** 05/10/2028

OSL-I

Identification

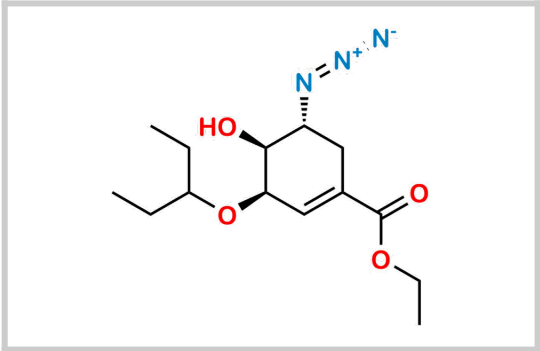
Chemical Name :
Ethyl (3R,4S,5R)-5-azido-4-hydroxy-3-(pentan-3-yloxy)cyclohex-1-ene-1-carboxylate

CAT No. : KMO002066

CAS No. : 204254-98-8

Molecular Formula : C14H23N3O4

Molecular Weight : 297.4



Analytical Information

Batch No.	: O002066-102-316	**Solubility**	: Acetonitrile
Description	: Colorless Syrup	**Mass**	: Confirm
HPLC Purity	: 99.53 %	**IR**	: Confirm
Weight Loss By TGA	: 0.33 %	**1H NMR**	: Confirm
% Potency	: 99.2 %		

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 - 0.33(Weight Loss By TGA)] x [99.53(HPLC Purity)]/100 = 99.2 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		06/10/2025

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