

CERTIFICATE OF ANALYSIS

(Certificate No. KMO002096-01)

Release Date: 22/12/2025

Re-test Date: 21/12/2028

OSL-V isomer

Identification

Chemical Name :

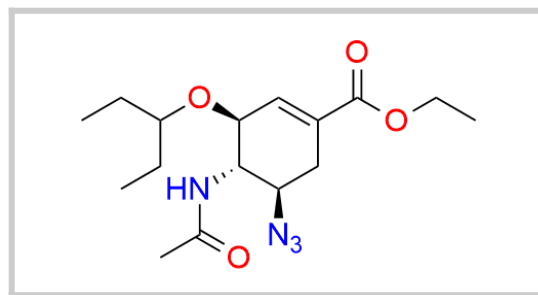
Ethyl (3S,4S,5R)-4-(acetlamino)-5-azido-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylate

CAT No. : KMO002096

CAS No. : Not Available

Molecular Formula : C₁₆H₂₆N₄O₄

Molecular Weight : 338.40



Analytical Information

Batch No. : O002096-114-077

Description : Off White Solid

HPLC Purity : 95.63 %

Weight Loss By TGA : 0.76 %

% Potency : 94.9 %

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 - 0.76(Weight Loss By TGA)] x [95.63(HPLC Purity)]/100 = 94.9 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		23/12/2025

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