

CERTIFICATE OF ANALYSIS

(Certificate No. KMO002072-01)

Release Date: 11/10/2025

Re-test Date: 10/10/2028

OSELTAMIVIR DIHYDROXY ETHYL ESTER

Identification

Chemical Name :

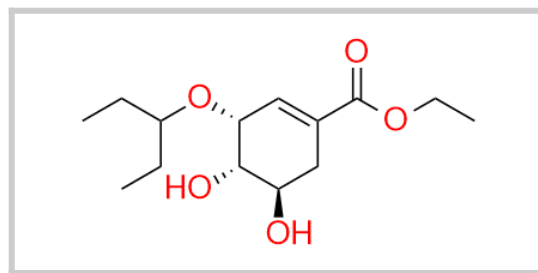
Ethyl (3R,4S,5R)-4,5-dihydroxy-3-(pentan-3-yloxy)cyclohex-1-ene-1-carboxylate

CAT No. : KMO002072

CAS No. : 2097777-49-4

Molecular Formula : C₁₄H₂₄O₅

Molecular Weight : 272.3



Analytical Information

Batch No. : O002072-102-311

Description : Brown Thick Syrup

HPLC Purity : 99.87 %

Weight Loss By TGA : 3.10 %

% Potency : 96.77 %

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 - 3.10(Weight Loss By TGA)] x [99.87(HPLC Purity)]/100 = 96.77 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/10/2025

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