CERTIFICATE OF ANALYSIS

(Certificate No. KMO002072-01)

Release Date: 11/10/2025 **Re-test Date:** 10/10/2028

OSELTAMIVIR DIHYDROXY ETHYL ESTER

Identification

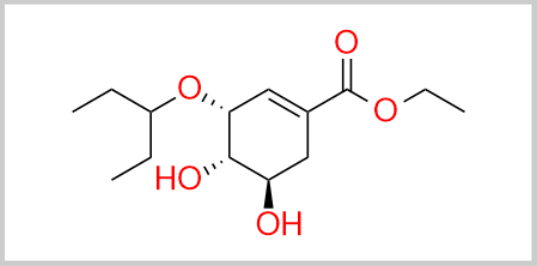
Chemical Name :
Ethyl (3R,4S,5R)-4,5-dihydroxy-3-(pentan-3-yloxy)cyclohex-1-ene-1-carboxylate

CAT No. : KMO002072

CAS No. : 2097777-49-4

Molecular Formula : C14H24O5

Molecular Weight : 272.3



Analytical Information

Batch No.	: O002072-102-311	**Solubility**	: Acetonitrile
Description	: Brown Thick Syrup	**Mass**	: Confirm
HPLC Purity	: 99.87 %	**IR**	: Confirm
Weight Loss By TGA	: 3.10 %	**1H NMR**	: Confirm
% Potency	: 96.77 %		

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