

CERTIFICATE OF ANALYSIS

(Certificate No. KMO002031-01)

Release Date: 02/12/2025

Re-test Date: 01/12/2028

Oseltamivir OT1-P

Identification

Chemical Name :

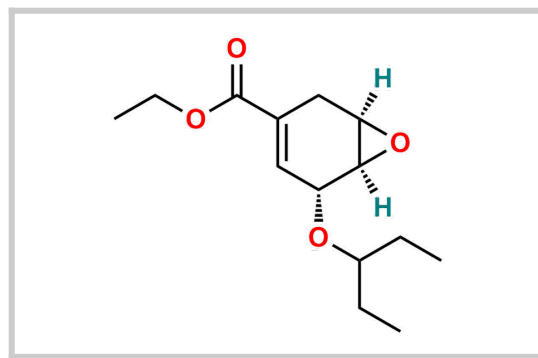
Ethyl (1R,5R,6R)-5-(pentan-3-yloxy)-7-oxabicyclo[4.1.0]hept-3-ene-3-carboxylate

CAT No. : KMO002031

CAS No. : 1266663-89-1

Molecular Formula : C₁₄H₂₂O₄

Molecular Weight : 254.3



Analytical Information

Batch No. : O002031-114-010

Description : Light Yellow Thick Syrup

HPLC Purity : 96.33 %

Weight Loss By TGA : 0.63 %

% Potency : 95.72 %

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 - 0.63(Weight Loss By TGA)] x [96.33(HPLC Purity)]/100 = 95.72 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		03/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		03/12/2025

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