CERTIFICATE OF ANALYSIS

(Certificate No. KMO002015-02)

Release Date: 30/09/2026 **Re-test Date:** 29/09/2029

Oseltamivir Related Compound A

Identification

Chemical Name :
Ethyl (1R,2R,3S,4R,5S)-4-acetamido-5-amino-2-azido-3(1-ethylpropoxy)cyclohexanecarboxylate

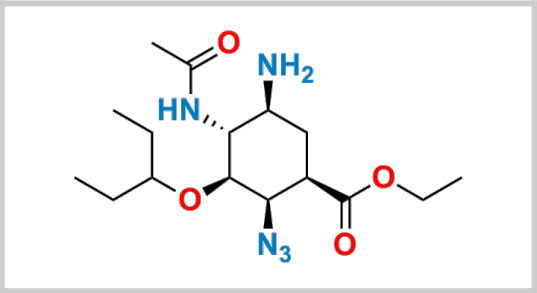
Alt. Name : Oseltamivir USP Related Compound A

CAT No. : KMO002015

CAS No. : Not Available

Molecular Formula : C16H29N5O4

Molecular Weight : 355.4



Analytical Information

Batch No. : O002015-136-174

Description : Light Brown Solid

HPLC Purity : 92.60

Weight Loss By TGA : 0.23 %

% Potency : 92.39 %

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 - 0.23(Weight Loss By TGA)] x [92.60(HPLC Purity)]/100 = 92.39 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/09/2026

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