

CERTIFICATE OF ANALYSIS

(Certificate No. KMO002014-04)

Release Date: 02/03/2026

Re-test Date: 01/03/2029

Osetamivir Impurity A

Identification

Chemical Name :

(3R,4R,5S)-5-acetamido-4-amino-3-(pentan-3-yloxy)cyclohex-1-ene-1-carboxylic acid TFA salt

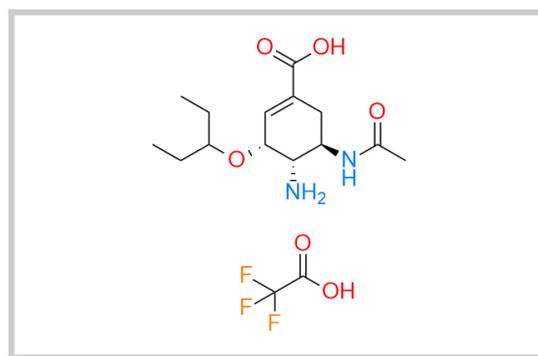
Alt. Name : Osetamivir Acid

CAT No. : KMO002014

CAS No. : Not Available ; 1391047-93-0 (Free Base)

Molecular Formula : C₁₄H₂₄N₂O₄ : C₂HF₃O₂

Molecular Weight : 284.4 : 114.02



Analytical Information

Batch No. : O002014-114-187

Description : Off White Solid

HPLC Purity : 99.49 %

Weight Loss By TGA : 3.10 %

% Potency : 96.41 %

Solubility : Water

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 [99.49(HPLC Purity)]/100 = 96.41 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/03/2026
Reviewed & Approved By	Quality Control	Parag Vekariya		02/03/2026

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA