

CERTIFICATE OF ANALYSIS

(Certificate No. KMO002019-01)

Release Date: 21/04/2025

Re-test Date: 20/04/2028

Oseltamivir EP Impurity E

Identification

Chemical Name :

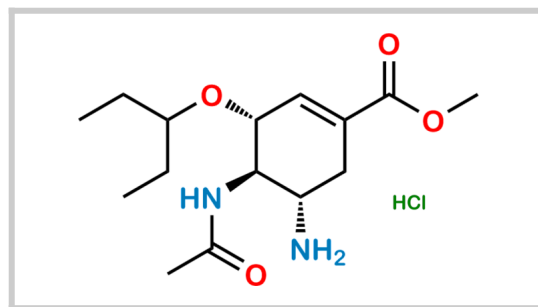
Methyl (3R,4R,5S)-4-acetamido-5-amino-3-(1-ethylpropoxy)cyclohex-1-ene-1-carboxylate hydrochloride

CAT No. : KMO002019

CAS No. : 208720-78-9

Molecular Formula : C₁₅H₂₆N₂O₄ : HCl

Molecular Weight : 298.4 : 36.5



Analytical Information

Batch No. : O002019-091-352

Description : Off White Solid

HPLC Purity : 98.97 %

Weight Loss By TGA : 1.33 %

% Potency : 97.65 %

Solubility : Methanol

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 - 1.33(Weight Loss By TGA)] x [98.97(HPLC Purity)]/100 = 97.65 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		21/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/04/2025

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