CERTIFICATE OF ANALYSIS

(Certificate No. KMO002022-02)

Release Date: 18/04/2025 **Re-test Date:** 17/04/2028

Oseltamivir EP Impurity G

Identification

Chemical Name:

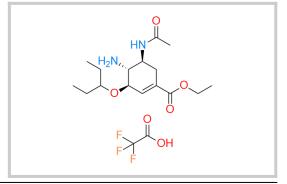
Ethyl (3R,4R,5S)-5-acetamido-4-amino-3-(1-ethylpropoxy)cyclohex-1-ene-1-carboxylate TFA salt

CAT No. : KMO002022

CAS No. : Not Available

Molecular Formula : C16H28N2O4 : C2HF3O2

Molecular Weight : 312.4 : 114.02



Analytical Information

Batch No. : O002022-091-316 **Solubility** : Acetonitrile **Description** : Off white solid **Mass** : Confirm **HPLC Purity** : 99.01 % IR : Confirm Weight Loss By TGA : 1.41 % 1H NMR : Confirm % Potency : 97.61 % **13C 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 - 1.41(Weight Loss By TGA)] x [99.01(HPLC Purity)]/100 = 97.61 %

-13C NMR Analysis added on 07.10.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		08/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		08/10/2025

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA