

CERTIFICATE OF ANALYSIS

(Certificate No. KMO002094-01)

Release Date: 12/10/2025

Re-test Date: 11/10/2028

OSELTAMIVIR DIOXOLE ESTER OF EPOXIDE

Identification

Chemical Name :

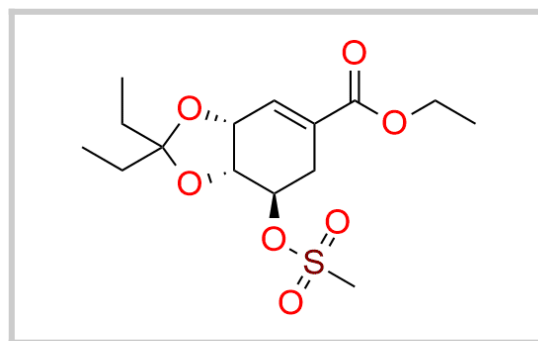
Ethyl(3aR,7R,7aR)-2,2-Diethyl-7-((methylsulfonyl)oxy)-3a,6,7,7a-tetrahydrobenzo[d][1,3]dioxole-5-carboxylate

CAT No. : KMO002094

CAS No. : 204254-90-0

Molecular Formula : C₁₅H₂₄O₇S

Molecular Weight : 348.41



Analytical Information

Batch No. : O002094-102-324

Solubility : Acetonitrile

Description : Colorless Thick Syrup

Mass : Confirm

HPLC Purity : 97.85 %

IR : Confirm

Weight Loss By TGA : 0.42 %

¹H NMR : Confirm

% Potency : 97.44 %

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 - 0.42(Weight Loss By TGA)] x [97.85(HPLC Purity)]/100 = 97.44 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/10/2025

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