CERTIFICATE OF ANALYSIS

(Certificate No. KMO002098-01)

Release Date: 20/04/2026 **Re-test Date:** 19/04/2029

DIMETHYL EPX-III

Identification

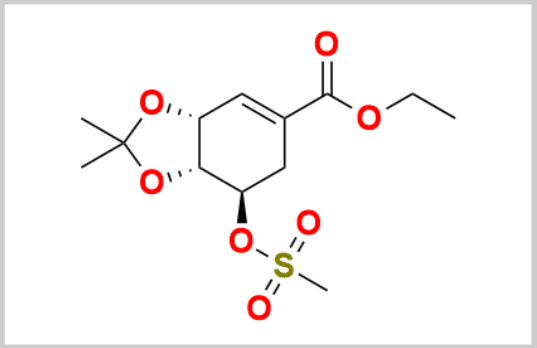
Chemical Name :
(3aR,7R,7aR)-ethyl 2,2-dimethyl-7-((methylsulfonyl)oxy)-3a,6,7,7a-tetrahydrobenzo[d][1,3]dioxole-5-carboxylate

CAT No. : KMO002098

CAS No. : Not Available

Molecular Formula : C13H20O7S

Molecular Weight : 320.36



Analytical Information

Batch No. : O002098-114-266

Description : Off White Solid

HPLC Purity : 96.15 %

Weight Loss By TGA : 0.05 %

% Potency : 96.1 %

Solubility : Acetonitrile

Mass : Confirm as water adduct

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 - 0.05(Weight Loss By TGA)] x [96.15(HPLC Purity)]/100 = 96.1 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		20/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		20/04/2026

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