CERTIFICATE OF ANALYSIS

(Certificate No. KMC204066-02)

Release Date: 24/09/2026 **Re-test Date:** 23/09/2029

Clopidogrel Bisulphate

Identification

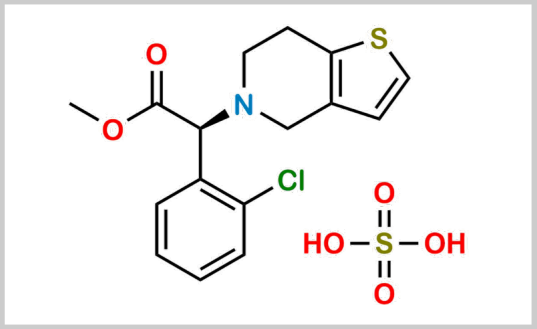
Chemical Name :
Methyl (S)-2-(2-chlorophenyl)-2-(6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl)acetate sulfate

CAT No. : KMC204066

CAS No. : 120202-66-6

Molecular Formula : C16H16ClNO2S : H2SO4

Molecular Weight : 321.8 : 98.1



Analytical Information

Batch No.	: C204066-136-211	**Solubility**	: Acetonitrile
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 98.09 %	**IR**	: Confirm
Weight Loss By TGA	: 0.68 %	**1H NMR**	: Confirm
% Potency	: 97.42 %	**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 - 0.68(Weight Loss By TGA)] x [98.09(HPLC Purity)]/100 = 97.42 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		24/09/2026

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