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CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2026

Re-test Date: Jun 2029

Product Name: Clopidogrel Bisulphate USP Related Compound A

Identification:

Chemical Name: (2S)-2-(2-Chlorophenyl)-2-[6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]acetic acid hydrochloride

Synonyms : Clopidogrel USP Related
Compound A

CAS Number : 144750-42-5

CAT Number : CP-C2009

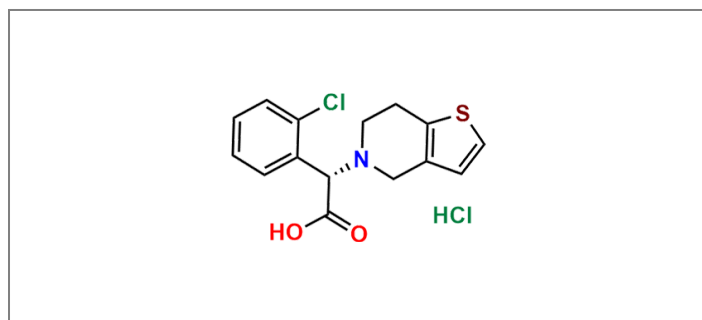
Molecular Formula : C₁₅H₁₄ClNO₂S·HCl

Molecular Weight : 307.8:36.5

Batch Number : CP-45-56

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is
mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity by HPLC	96.11%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	1.090%
7)	Potency	95.06%

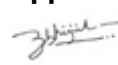


Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.