

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2026

Re-test Date: Dec 2028

Product Name: Clopidogrel EP Impurity A

Identification:

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

Synonyms : Clopidogrel USP Related
Compound A

CAS Number : 144457-28-3

CAT Number : CP-C2001

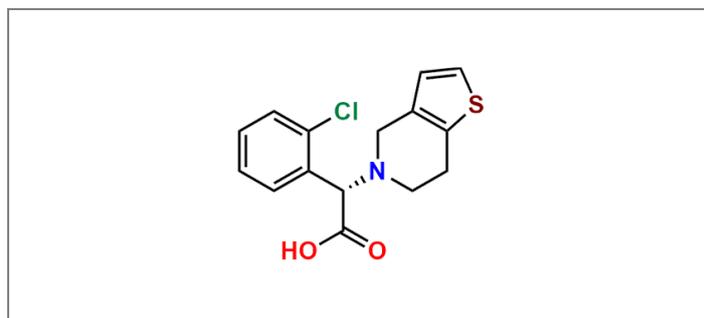
Molecular Formula : C₁₅H₁₄ClNO₂S

Molecular Weight : 307.80

Batch Number : CP-35-324

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 By LCMS	Confirm to Structure
4)	Purity by HPLC	99.04%
5)	¹ HNMR	Confirm to Structure

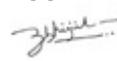


Prepared and Reviewed By



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.