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

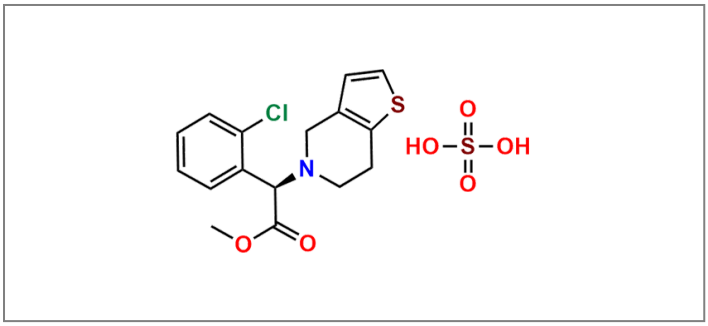
CERTIFICATE OF ANALYSIS

Analysis Date: May 2026 Re-test Date: Apr 2029

Product Name: Clopidogrel EP Impurity C

Identification:

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



Synonyms	:	Clopidogrel USP Related Compound C ; Clopidogrel Bisulfate R-Isomer
CAS Number	:	120202-71-3
CAT Number	:	CP-C2003
Molecular Formula	:	C16H16ClNO2S : H2O4S
Molecular Weight	:	321.8 : 98.1
Batch Number	:	CP-CLO-C-0526
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	Off White to Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	94.09%
5)	1HNMR	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.