









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

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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024 Re-test Date: May 2027

Product Name: Clopidogrel USP Related Compound B

Identification:

Chemical Name: Methyl (±)-(o-chlorophenyl)[4,5-dihydrothieno[2,3-c]pyridine-6(7H)-yl]acetate hydrochloride

Synonyms : NA

CAS Number : 144750-52-7

CAT Number : CP-C2002

Molecular Formula : C16H16ClNO2S : HCl

Molecular Weight : 321.82 : 36.46

Batch Number : CP-CLO-RCB-0624

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 | 99.18% |
| 5) | H1NMR | Confirm to structure |
| 6) | 13CNMR | Confirm to structure |



Prepared and Reviewed By

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**



Ms Rohini Gagare (QA Head)

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