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

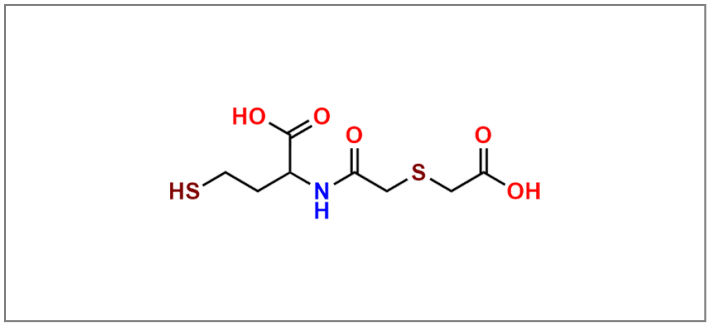
CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024 Re-test Date: Nov 2027

Product Name: Erdosteine Thioacid

Identification:

Chemical Name: (2-((carboxylatomethyl)thio)acetyl)homocysteinate



Synonyms	:	Erdosteine Metabolite M1
CAS Number	:	121213-21-6
CAT Number	:	CP-E38003
Molecular Formula	:	C8H13NO5S2
Molecular Weight	:	267.31
Batch Number	:	CP-ERD-THADS-1224
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow to Brown Hygroscopic Crystal Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	97.56%
5)	1HNMR	Confirm to structure
6)	FT-IR	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.