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

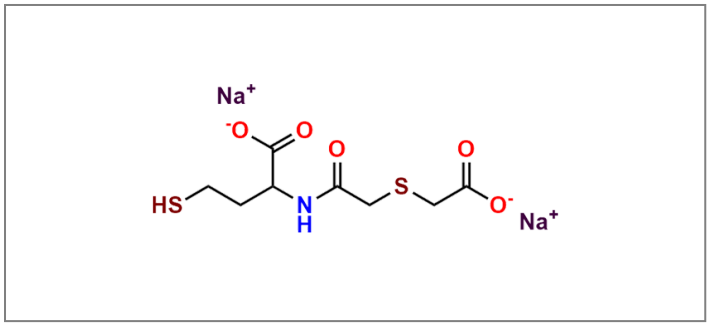
CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2025 Re-test Date: Nov 2028

Product Name: Erdosteine Thioacid (Disodium salt)

Identification:

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



Synonyms	:	Erdosteine Metabolite M1
CAS Number	:	254884-18-9
CAT Number	:	CP-E38010
Molecular Formula	:	C8H11NO5S2 : 2(Na)
Molecular Weight	:	265.3 : 2(23.0)
Batch Number	:	CP-ERD-THI-0325
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	White Hygroscopic Solid
2)	Solubility	Soluble in Methanol/D2O
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	98.21 %
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.