

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: Oct 2024

Re-test Date: Sep 2027

Product Name: L-Methionine

Identification:

Chemical Name: (2S)-2-Amino-4-(methylsulfanyl)butanoic acid (as per EP)

Synonyms : Leucine EP Impurity B

CAS Number : 63-68-3

CAT Number : CP-1411504

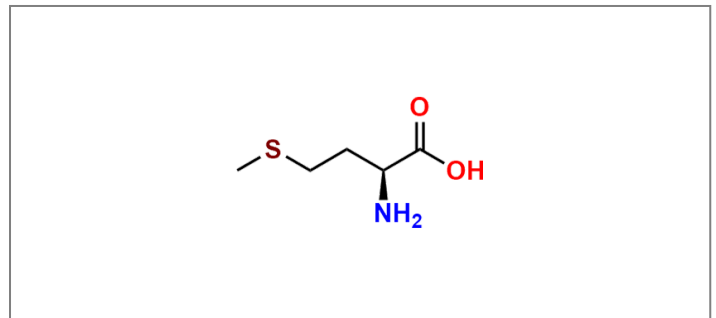
Molecular Formula : C₅H₁₁NO₂S

Molecular Weight : 149.21

Batch Number : CP-LMET-1024

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 ELSD	99.95%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	0.853%
7)	Potency by TGA	99.09%



Prepared and Reviewed By

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.