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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Racemethionine**

### Identification:

Chemical Name: DL-2-Amino-4-(methylthio)-butyric acid

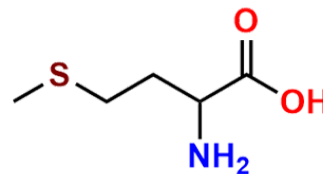
Synonyms : Acimeton ; Amurex ;  
Banthionine ; Cynaron ; DL-2-  
Amino-4-(methylthio)butyric  
Acid ; Dyprin ; Lactet ; Lobamine  
; Meonine ; Meprom M 85 ;  
MetAMINO ; Methilanin

CAS Number : 59-51-8

CAT Number : CP-1643292

Molecular Formula : C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub>S

Molecular Weight : 149.21



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



### 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.