

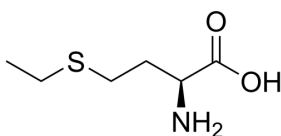
L-Ethionine

Cat. No.: HY-W017200
CAS No.: 13073-35-3
Batch No.: 367377
Chemical Name: L-Homocysteine, S-ethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₁₃NO₂S
Molecular Weight: 163.24
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (NMR): ≥98.0%
Optical Rotation[a]: 22.068°(C=0.01g/ml 1N HCL)
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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