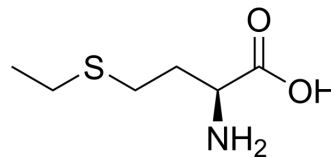


## L-Ethionine

Cat. No.:	HY-W017200
CAS No.:	13073-35-3
Molecular Formula:	C <sub>6</sub> H <sub>13</sub> NO <sub>2</sub> S
Molecular Weight:	163.24
Target:	Amino Acid Derivatives
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### SOLVENT & SOLUBILITY

#### In Vitro

H<sub>2</sub>O : ≥ 25 mg/mL (153.15 mM)  
\* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
	1 mM		6.1259 mL	30.6297 mL	61.2595 mL
	5 mM		1.2252 mL	6.1259 mL	12.2519 mL
	10 mM		0.6126 mL	3.0630 mL	6.1259 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

L-Ethionine (L-ETH) is amino acids and their derivatives.

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

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