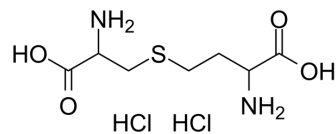


## DL-Cystathionine dihydrochloride

Cat. No.:	HY-W009749B
Molecular Formula:	C <sub>7</sub> H <sub>16</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</sub> S
Molecular Weight:	295.18
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

DL-Cystathionine dihydrochloride is a mixture of 4 isomers of cystathionine and allocystathionine. DL-Cystathionine dihydrochloride also is an intermediate in the biosynthesis of amino acid cysteine<sup>[1]</sup>.

### REFERENCES

[1]. P W Wong, et al. Tissue cystathionine in mice treated with cysteine and homoserine. *Pediatr Res.* 1972 Mar;6(3):172-81.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA