

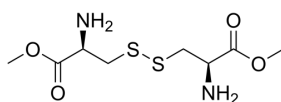
Dimethyl 3,3'-disulfanediyl(2R,2'R)-bis(2-aminopropanoate) dihydrochloride

Cat. No.: HY-W009117
CAS No.: 32854-09-4
Batch No.: 149608
Chemical Name: L-Cystine, 1,1'-dimethyl ester, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{18}Cl_2N_2O_4S_2$
Molecular Weight: 341.28
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



HCl HCl

ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 98.0\%$
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.

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