



S-(2-Carboxypropyl)-L-cysteine

Cat. No.: HY-W251393 CAS No.: 6852-42-2 Batch No.: 251902

Chemical Name: L-Cysteine, S-(2-carboxypropyl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $C_7H_{13}NO_4S$ Molecular Formula: Molecular Weight: 207.25

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

$$HO$$
 S
 NH_2
 OH

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% $OR[\alpha](C=0.04g/100ml H_2O)$: -20.7°

The product has been tested and complies with the given specifications. Conclusion:

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