
Product Data Sheet

Product Name: H-D-Cys-OH·H₂O·HCl

Cat. No.: GA10537

Chemical Properties

Cas. No. 32443-99-5

Chemical Name (2S)-2-amino-3-sulfanylpropanoic acid;hydrochloride

SMILES C(C(C(=O)O)N)S.Cl

Formula C₃H₇NO₂S.HCl.H₂O M.Wt 157.6

Solubility DMSO : 100 mg/mL (634.44 mM; Need ultrasonic) Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**H-D-Cys-OH·H₂O·HCl

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

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