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**Product Data Sheet**

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Product Name: H-2-Mercapto-His-OH

Cat. No.: GA21937

**Chemical Properties**

Cas. No. 2002-22-4

Formula  $C_6H_9N_3O_2S$  M.Wt 187.22

Solubility Soluble in DMSO Storage Store at -20°C

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**

Key intermediate in the synthesis of the naturally occurring amino acid L-(+)-ergothioneine and analogs.

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

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