
Product Data Sheet

Product Name: H-His-OMe·2HCl

Cat. No.: GA10860

Chemical Properties

Cas. No. 7389-87-9

Chemical Name methyl (2S)-2-amino-3-(1H-imidazol-5-yl)propanoate;dihydrochloride

SMILES COC(=O)C(CC1=CN=CN1)N.Cl.ClFormula $C_7H_{11}N_3O_2 \cdot 2HCl$ M.Wt 242.1Solubility H_2O : 100 mg/mL (413.05 mM; Need ultrasonic); DMSO : 7.69 mg/mL (31.76 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-His-OMe·2HCl

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

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