

Cys-His Tag

Chemical Properties

CAS No. :	1051859-63-2
Formula:	C39H49N19O8S
Molecular Weight:	944.01
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Cys-His Tag is a bifunctional protein tag that integrates cysteine residues with a histidine tag. This tag can be employed to enhance tagging specificity or to introduce a covalent binding site.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0593 mL	5.2966 mL	10.5931 mL
5 mM	0.2119 mL	1.0593 mL	2.1186 mL
10 mM	0.1059 mL	0.5297 mL	1.0593 mL
50 mM	0.0212 mL	0.1059 mL	0.2119 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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