

## Cys-flag peptide

## Chemical Properties

CAS No. :	1165821-46-4
Formula:	C44H65N11O21S
Molecular Weight:	1116.12
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-flag peptide (CDYKDDDDK) is a cysteine-containing FLAG-tag peptide that facilitates targeted interactions in protein purification and detection processes. It is also applicable in the study of neurological disorders, including Alzheimer's disease.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.896 mL	4.4798 mL	8.9596 mL
5 mM	0.1792 mL	0.896 mL	1.7919 mL
10 mM	0.0896 mL	0.448 mL	0.896 mL
50 mM	0.0179 mL	0.0896 mL	0.1792 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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