

Mm-C3-OSu

Chemical Properties

CAS No. :	2410723-30-5
Formula:	C12H14N2O7
Molecular Weight:	298.25
Storage:	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	Mm-C3-OSu is a well-defined linker intermediate featuring a cis-configured methyl maleimide (Mm) core and a C3 alkyl chain terminated with an N-hydroxysuccinimide (OSu) reactive group, designed for constructing stable antibody-drug conjugates (ADCs).
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3529 mL	16.7645 mL	33.5289 mL
5 mM	0.6706 mL	3.3529 mL	6.7058 mL
10 mM	0.3353 mL	1.6764 mL	3.3529 mL
50 mM	0.0671 mL	0.3353 mL	0.6706 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481