

## N3-L-Cit-OH

## Chemical Properties

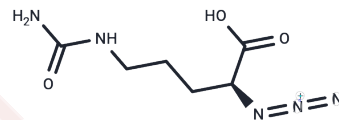
CAS No. : 1799421-66-1

Formula: C<sub>6</sub>H<sub>11</sub>N<sub>5</sub>O<sub>3</sub>

Molecular Weight: 201.18

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	N3-L-Cit-OH is an azide-containing click chemistry reagent used for constructing peptidomimetic ADC linkers via Click-chemistry [1].
Targets(IC50)	ADC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.9707 mL	24.8534 mL	49.7067 mL
5 mM	0.9941 mL	4.9707 mL	9.9413 mL
10 mM	0.4971 mL	2.4853 mL	4.9707 mL
50 mM	0.0994 mL	0.4971 mL	0.9941 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286

E\_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481