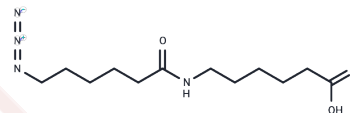


N3-Aca-Aca-OH

Chemical Properties

CAS No. : 866363-71-5
 Formula: C₁₂H₂₂N₄O₃
 Molecular Weight: 270.33
 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-Aca-Aca-OH is a click chemistry reagent characterized by the presence of an azide group. Click chemistry exhibits vast potential for linking nucleic acids, lipids, proteins, and other molecules due to its high yield, specificity, and simplicity. These beneficial properties have led to its application across various research fields.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6992 mL	18.4959 mL	36.9918 mL
5 mM	0.7398 mL	3.6992 mL	7.3984 mL
10 mM	0.3699 mL	1.8496 mL	3.6992 mL
50 mM	0.074 mL	0.3699 mL	0.7398 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

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