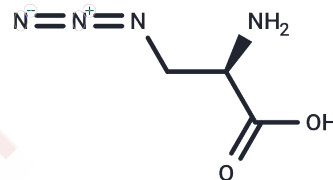


3-Azido-D-alanine

Chemical Properties

CAS No. :	105928-88-9
Formula:	C ₃ H ₆ N ₄ O ₂
Molecular Weight:	130.11
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	3-Azido-D-alanine, a derivative of azido D-alanine (D-alanine), is utilized in click chemistry for labeling purposes.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.6858 mL	38.429 mL	76.858 mL
5 mM	1.5372 mL	7.6858 mL	15.3716 mL
10 mM	0.7686 mL	3.8429 mL	7.6858 mL
50 mM	0.1537 mL	0.7686 mL	1.5372 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