

Mal-AMCHC-N-Propargylamide

Chemical Properties

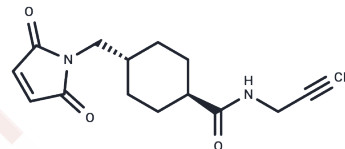
CAS No. : 2027476-42-0

Formula: C₁₅H₁₈N₂O₃

Molecular Weight: 274.32

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 | Mal-AMCHC-N-Propargylamide is a click chemistry reagent featuring an azido group. It serves as a bioconjugation reagent for synthesizing antibody-active molecule conjugates through click chemistry methods. |
| Targets(IC50) | ADC Linker |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.6454 mL | 18.2269 mL | 36.4538 mL |
| 5 mM | 0.7291 mL | 3.6454 mL | 7.2908 mL |
| 10 mM | 0.3645 mL | 1.8227 mL | 3.6454 mL |
| 50 mM | 0.0729 mL | 0.3645 mL | 0.7291 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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