

Product Data Sheet

N1-Azido-spermine trihydrochloride

Cat. No.: HY-151717 CAS No.: 1823475-98-4 Molecular Formula: $C_{10}H_{27}Cl_3N_6$ Molecular Weight: 337.72

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

SOLVENT & SOLUBILITY

In Vitro

 $H_2O: 100 \text{ mg/mL}$ (296.10 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	2.9610 mL	14.8052 mL	29.6103 mL
	5 mM	0.5922 mL	2.9610 mL	5.9221 mL
	10 mM	0.2961 mL	1.4805 mL	2.9610 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

N1-Azido-spermine [Spermine(HHHN3)] trihydrochloride is a click chemistry agent containing azide.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA