

SG3376

Chemical Properties

CAS No. : 2139261-06-4
Formula: C57H63N7O14
Molecular Weight: 1070.17
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	SG3376 is an antibody-drug conjugate (ADC) targeting the human epidermal growth factor receptor 2 (HER2). It shows potential for research in cancers with HER2 overexpression, such as breast and gastric cancer.
Targets(IC50)	EGFR,Antibody-Drug Conjugates (ADCs)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9344 mL	4.6722 mL	9.3443 mL
5 mM	0.1869 mL	0.9344 mL	1.8689 mL
10 mM	0.0934 mL	0.4672 mL	0.9344 mL
50 mM	0.0187 mL	0.0934 mL	0.1869 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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