

ZIP, Biotinylated

Chemical Properties

CAS No. :

Formula: C100H168N32O19S

Molecular Weight: 2154.69

Keep away from moisture

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	ZIP with a biotin moiety covalently attached
Targets(IC50)	Others

Solubility Information

Solubility	30% acetonitrile / H2O: 0.67 mg/mL (0.31 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4641 mL	2.3205 mL	4.641 mL
5 mM	0.0928 mL	0.4641 mL	0.9282 mL
10 mM	0.0464 mL	0.2321 mL	0.4641 mL
50 mM	0.0093 mL	0.0464 mL	0.0928 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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