

F1324 acetate

Chemical Properties

CAS No. :

Formula: C85H125N21O22S

Molecular Weight: 1825.09

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	F1324 acetate is an efficient, high-affinity b-cell lymphoma inhibitor with IC50 of 1 nM.
Targets(IC50)	Bcl-2 Family

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5479 mL	2.7396 mL	5.4792 mL
5 mM	0.1096 mL	0.5479 mL	1.0958 mL
10 mM	0.0548 mL	0.274 mL	0.5479 mL
50 mM	0.011 mL	0.0548 mL	0.1096 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.

Reference

Sakamoto K, et al. Discovery of high-affinity BCL6-binding peptide and its structure-activity relationship. Biochem Biophys Res Commun. 2017 Jan 8;482(2):310-316.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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