

F1324 TFA

Chemical Properties

CAS No. :

Formula: C85H122N21F3O22S

Molecular Weight: 1879.06

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 TFA is a potent, high-affinity peptidic inhibitor of B cell lymphoma 6 (BCL6), exhibiting an IC50 of 1 nM.
Targets(IC50)	Bcl-2 Family

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5322 mL	2.6609 mL	5.3218 mL
5 mM	0.1064 mL	0.5322 mL	1.0644 mL
10 mM	0.0532 mL	0.2661 mL	0.5322 mL
50 mM	0.0106 mL	0.0532 mL	0.1064 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481