

BRD-SF2

Chemical Properties

CAS No. : 3050690-26-8

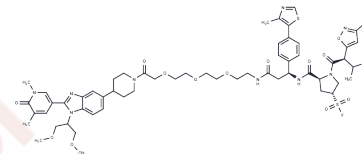
Formula: C59H76FN9O13S2

Molecular Weight: 1202.42

Keep away from direct sunlight

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	BRD-SF2 is a PROTAC degrader that specifically targets BRD4, with a DC50 of 17.2 μ M.
Targets(IC50)	Epigenetic Reader Domain,PROTACs
In vitro	BRD-SF2 (1-75 μ M, 18 hours) induces the degradation of endogenous BRD4 in HEK293 cells.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8317 mL	4.1583 mL	8.3166 mL
5 mM	0.1663 mL	0.8317 mL	1.6633 mL
10 mM	0.0832 mL	0.4158 mL	0.8317 mL
50 mM	0.0166 mL	0.0832 mL	0.1663 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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