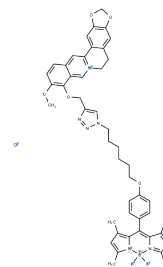


BBR-BODIPY

Chemical Properties

CAS No. :	2456476-47-2
Formula:	C47H48BClF2N6O5
Molecular Weight:	861.18
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	BBR-BODIPY, a fluorescent probe, facilitates the screening of its interactions with targeted cells, induces apoptosis, and alters the expression of apoptosis-related proteins [1]. Storage instructions include protection from light.
Targets(IC50)	Apoptosis,Bcl-2 Family,Others,Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1612 mL	5.806 mL	11.612 mL
5 mM	0.2322 mL	1.1612 mL	2.3224 mL
10 mM	0.1161 mL	0.5806 mL	1.1612 mL
50 mM	0.0232 mL	0.1161 mL	0.2322 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

An Integrated Virtual Screening Platform to Identify Potent Co-Assembled Nanodrugs for Cancer Treatment

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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