

4-CF3-TPP-DC

Chemical Properties

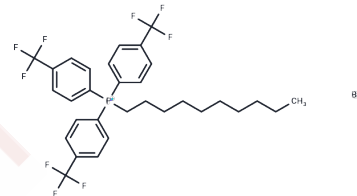
CAS No. : 2661108-93-4

Formula: C₃₁H₃₃F₉PBr

Molecular Weight: 687.46

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	4-CF3-TPP-DC is an inert mitochondriotropic carrier that does not induce mitochondrial depolarization or cell death in C2C12 cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4546 mL	7.2732 mL	14.5463 mL
5 mM	0.2909 mL	1.4546 mL	2.9093 mL
10 mM	0.1455 mL	0.7273 mL	1.4546 mL
50 mM	0.0291 mL	0.1455 mL	0.2909 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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