

TPP2a bromide

Chemical Properties

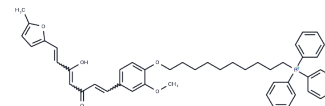
CAS No. : 1838592-80-5

Formula: C₄₇H₅₂BrO₅P

Molecular Weight: 807.81

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	TPP2a is a mitochondrial thioredoxin reductase (TrxR) inhibitor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2379 mL	6.1896 mL	12.3791 mL
5 mM	0.2476 mL	1.2379 mL	2.4758 mL
10 mM	0.1238 mL	0.619 mL	1.2379 mL
50 mM	0.0248 mL	0.1238 mL	0.2476 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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