

UFP-803 TFA

Chemical Properties

CAS No. :

Formula: C52H65F3N10O14S2

Molecular Weight: 1175.25

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	UFP-803 TFA, a potent ligand for the urotensin-II receptor (UT), exhibits minimal residual agonist activity, rendering it a valuable asset for exploring the UT system's function in physiology and pathology [1].
Targets(IC50)	GPCR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8509 mL	4.2544 mL	8.5088 mL
5 mM	0.1702 mL	0.8509 mL	1.7018 mL
10 mM	0.0851 mL	0.4254 mL	0.8509 mL
50 mM	0.017 mL	0.0851 mL	0.1702 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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