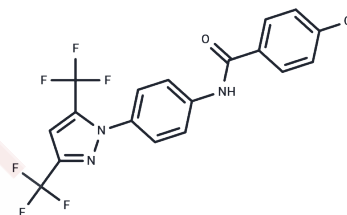


BTP1

Chemical Properties

CAS No. : 223499-22-7
 Formula: C₁₈H₁₀ClF₆N₃O
 Molecular Weight: 433.73
 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	BTP1 is an inhibitor of NFAT activation and T-cell cytokine production. BTP1 potently inhibits SOCE in many cells with considerable selectivity over voltage-gated Ca ²⁺ entry.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3056 mL	11.5279 mL	23.0558 mL
5 mM	0.4611 mL	2.3056 mL	4.6112 mL
10 mM	0.2306 mL	1.1528 mL	2.3056 mL
50 mM	0.0461 mL	0.2306 mL	0.4611 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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