

JIP-1(153-163) TFA

Chemical Properties

CAS No. :

Formula: C63H105F3N20O16

Molecular Weight: 1455.62

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	JIP-1(153-163) TFA (TI-JIP TFA), a c-JNK peptide inhibitor derived from residues 153-163 of JNK-interacting protein-1 (JIP-1), features a modification at Phe-11 with a C-terminal amide [1].
Targets(IC50)	JNK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.687 mL	3.435 mL	6.8699 mL
5 mM	0.1374 mL	0.687 mL	1.374 mL
10 mM	0.0687 mL	0.3435 mL	0.687 mL
50 mM	0.0137 mL	0.0687 mL	0.1374 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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