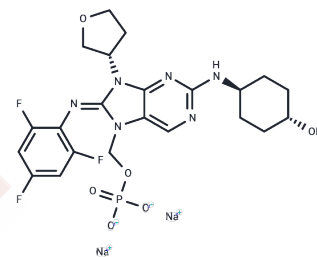


JNK-IN-19

## Chemical Properties

CAS No. : 3059122-56-1  
 Formula: C<sub>22</sub>H<sub>24</sub>F<sub>3</sub>N<sub>6</sub>Na<sub>2</sub>O<sub>6</sub>P  
 Molecular Weight: 602.41  
 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	JNK-IN-19 (Compound Q8) is an inhibitor of c-Jun N-terminal kinase, utilized for the treatment and/or prevention of injuries prior to, during, or following surgery.
Targets(IC50)	Apoptosis,JNK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.660 mL	8.300 mL	16.600 mL
5 mM	0.332 mL	1.660 mL	3.320 mL
10 mM	0.166 mL	0.830 mL	1.660 mL
50 mM	0.0332 mL	0.166 mL	0.332 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481