

SR 3576

## Chemical Properties

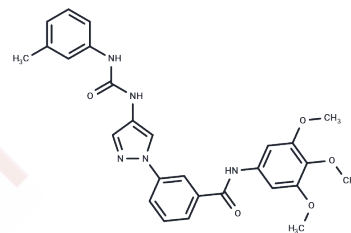
CAS No. : 1164153-22-3

Formula: C<sub>27</sub>H<sub>27</sub>N<sub>5</sub>O<sub>5</sub>

Molecular Weight: 501.53

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	JNK3 inhibitor, potent and selective
Targets(IC50)	Others,JNK

## Solubility Information

Solubility	DMSO: <50.15 mg/mL,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9939 mL	9.9695 mL	19.939 mL
5 mM	0.3988 mL	1.9939 mL	3.9878 mL
10 mM	0.1994 mL	0.9969 mL	1.9939 mL
50 mM	0.0399 mL	0.1994 mL	0.3988 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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