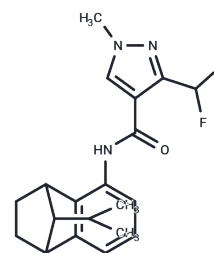


## Isopyrazam

## Chemical Properties

CAS No. :	881685-58-1
Formula:	C <sub>20</sub> H <sub>23</sub> F <sub>2</sub> N <sub>3</sub> O
Molecular Weight:	359.41
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	Isopyrazam, a plant protection product, exhibits potent antifungal activity. When applied to crops, it effectively inhibits the growth of various plant pathogenic fungi, significantly enhancing both the yield and quality of the crops. This compound demonstrates exceptional disease resistance capabilities in agricultural applications.
Targets(IC50)	Others,Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7823 mL	13.9117 mL	27.8234 mL
5 mM	0.5565 mL	2.7823 mL	5.5647 mL
10 mM	0.2782 mL	1.3912 mL	2.7823 mL
50 mM	0.0556 mL	0.2782 mL	0.5565 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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