

## SSAO inhibitor-1

## Chemical Properties

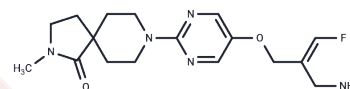
CAS No. : 2242883-04-9

Formula: C17H24FN5O2

Molecular Weight: 349.41

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	SSAO inhibitor-1 is a compound that acts as an inhibitor of semicarbazide-sensitive amine oxidase (SSAO). It exhibits anti-inflammatory properties and is commonly employed in research pertaining to liver diseases.
Targets(IC50)	Others, Monoamine Oxidase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.862 mL	14.3098 mL	28.6197 mL
5 mM	0.5724 mL	2.862 mL	5.7239 mL
10 mM	0.2862 mL	1.431 mL	2.862 mL
50 mM	0.0572 mL	0.2862 mL	0.5724 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.

## Reference

Mengyang FAN, et al. Amino pyrimidine compounds useful as ssao inhibitors. Patent WO2018149226.

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