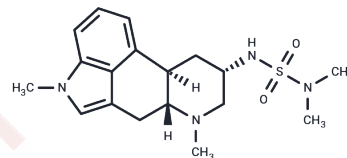


## Mesulergine

## Chemical Properties

CAS No. : 64795-35-3  
 Formula: C<sub>18</sub>H<sub>26</sub>N<sub>4</sub>O<sub>2</sub>S  
 Molecular Weight: 362.49  
 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	Mesulergine is metabolized into dopaminergic agonists.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7587 mL	13.7935 mL	27.587 mL
5 mM	0.5517 mL	2.7587 mL	5.5174 mL
10 mM	0.2759 mL	1.3793 mL	2.7587 mL
50 mM	0.0552 mL	0.2759 mL	0.5517 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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