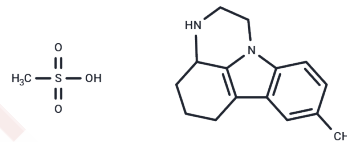


Pirlindole mesylate

Chemical Properties

CAS No. :	207572-66-5
Formula:	C ₁₆ H ₂₂ N ₂ O ₃ S
Molecular Weight:	322.42
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	monoamine oxidase type A inhibitor
Targets(IC50)	Others, Monoamine Oxidase, Virus Protease

Solubility Information

Solubility	H ₂ O: <16.12 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	3.1015 mL	15.5077 mL	31.0154 mL
5 mM	0.6203 mL	3.1015 mL	6.2031 mL
10 mM	0.3102 mL	1.5508 mL	3.1015 mL
50 mM	0.062 mL	0.3102 mL	0.6203 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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