

Ro 5-5453

Chemical Properties

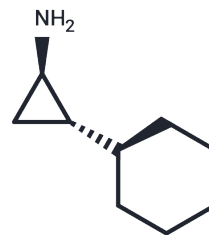
CAS No. : 60176-59-2

Formula: C₉H₁₇N

Molecular Weight: 139.24

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	Ro 5-5453 is an inhibitor of monoamine oxidase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.1818 mL	35.9092 mL	71.8184 mL
5 mM	1.4364 mL	7.1818 mL	14.3637 mL
10 mM	0.7182 mL	3.5909 mL	7.1818 mL
50 mM	0.1436 mL	0.7182 mL	1.4364 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

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