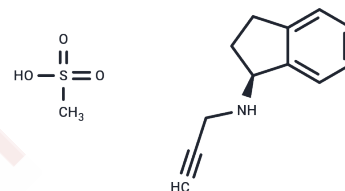


(S)-Rasagiline mesylate

Chemical Properties

CAS No. :	202464-88-8
Formula:	C ₁₃ H ₁₇ NO ₃ S
Molecular Weight:	267.34
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	(S)-Rasagiline mesylate is rasagiline S-isomer, and is an agent of anti-Parkinson.
Targets(IC50)	Others, Monoamine Oxidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7406 mL	18.7028 mL	37.4056 mL
5 mM	0.7481 mL	3.7406 mL	7.4811 mL
10 mM	0.3741 mL	1.8703 mL	3.7406 mL
50 mM	0.0748 mL	0.3741 mL	0.7481 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

Etracht O, et al. The cardioprotective efficacy of TVP1022 in a rat model of ischaemia/reperfusion. Br J Pharmacol. 2011 Jun;163(4):755-69.

Berdichevski A, et al. TVP1022 protects neonatal rat ventricular myocytes against doxorubicin-induced functional derangements. J Pharmacol Exp Ther. 2010 Feb;332(2):413-20.

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