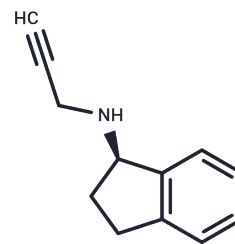


## Rasagiline

## Chemical Properties

CAS No. :	136236-51-6
Formula:	C <sub>12</sub> H <sub>13</sub> N
Molecular Weight:	171.24
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year



## Biological Description

Description	Rasagiline (AGN1135) is an inhibitor of monoamine oxidase used as adjunctive therapy in combination with levodopa and carbidopa in the management of Parkinsons disease.
Targets(IC50)	Bcl-2 Family,MAO,Monoamine Oxidase

## Solubility Information

Solubility	H <sub>2</sub> O: 23.4 mM,Sonication is recommended. DMSO: 50 mg/mL (291.99 mM),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	5.8398 mL	29.1988 mL	58.3976 mL
5 mM	1.168 mL	5.8398 mL	11.6795 mL
10 mM	0.584 mL	2.9199 mL	5.8398 mL
50 mM	0.1168 mL	0.584 mL	1.168 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.

## Reference

Naoi M, Maruyama W. Expert Rev NeurOthers. 2009 Aug;9(8):1233-50.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481