

## Racemic rasagiline

## Chemical Properties

CAS No. :	1875-50-9
Formula:	C12H13N
Molecular Weight:	171.238
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Racemic rasagiline, also known as AGN-1135, is a Monoamine Oxidase type-B inhibitor (MAOI). However, application of this drug can lead to fatal hypertensive crisis in patients who consume tyramine-rich foods. TVP-1022 is the (S)-isomer of Rasagiline and acts as a cardioprotective agent.
Targets(IC50)	Others, Monoamine Oxidase

## 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.

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

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481