

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

Rasagiline mesylate

Product overview

Name	Rasagiline mesylate
Cat No	HB1784
Biological action	Inhibitor
Purity	>99%
Description	Selective, irreversible MAO-B inhibitor

Biological Data

Biological description	Selective irreversible MAO-B inhibitor. Displays neuroprotective, anti-apoptosis and anti-parkinsonian activity.
-------------------------------	--

Solubility & Handling

Solubility overview	Soluble in water (100mM) or DMSO (100mM)
Storage instructions	room temperature (desiccate)
Storage of solutions	Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.
Shipping Conditions	Stable for ambient temperature shipping. Follow storage instructions on receipt.
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical name	(1 <i>R</i>)-2,3-Dihydro- <i>N</i> -2-propynyl-1 <i>H</i> -inden-1-amine methanesulfonate
Molecular Weight	267.34
Chemical structure	
Molecular Formula	C ₁₂ H ₁₃ N.CH ₃ SO ₃ H
CAS Number	161735-79-1
PubChem identifier	3052775
SMILES	C#CCN[C@@H]2CCCC1=CC=CC=C12.CS(=O)(O)=O
InChiKey	JDBJJCWRXSVHOQ-UTONKHPSSA-N