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Product Datasheet

Rasagiline mesylate, CAS [[161735-79-1]] FBM-10-2315

Article Name	Rasagiline mesylate, CAS [[161735-79-1]]
Biozol Catalog Number	FBM-10-2315
Supplier Catalog Number	10-2315
Alternative Catalog Number	FBM-10-2315-50MG, FBM-10-2315-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	MAO-B inhibitor, Neuroprotective...
Molecular Weight	267.34
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[161735-79-1]
Formula	C12H13N CH3SO3H
Application Notes	Potent, irreversible monoamine oxidase (MAO) inhibitor selective for MAO-B (IC50=4.43 nM) over MAO-A (IC50=412 nM). ¹ Parkinsons disease therapeutic. ² Displays neuroprotective and neurorestorative properties in a Parkinsons disease zebrafish model. ³ Prevents - synuclein-induced dopaminergic neuronal death and rescues TrkB neurotrophic signaling. ⁴ Enhances BDNF levels and is neuroprotective in Parkinsons disease models. ⁵