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Product Datasheet

Safinamide, CAS [[133865-89-1]] FBM-10-2924

Artikelname	Safinamide, CAS [[133865-89-1]]
Artikelnummer	FBM-10-2924
Hersteller Artikelnummer	10-2924
Alternativnummer	FBM-10-2924-5MG, FBM-10-2924-25MG
Hersteller	Focus Biomolecules
Kategorie	Biochemikalien
Produktbeschreibung	MAO-B inhibitor, Parkinsons therapeutic...
Molekulargewicht	302.34
Reinheit	98% by HPLC NMr (Conforms)
Formulierung	White solid
CAS Nummer	[133865-89-1]
Formel	C17H19FN2O2
Anwendungsbeschreibung	A selective and reversible inhibitor of monoamine oxidase B (MAO-B, IC50=98 nM with greater than 100-fold selectivity over MAO-A.1 Displays anticonvulsant activity ² and protects against kainate-induced seizures and hippocampal neurodegeneration in rat models ³ . Reduces overactive glutamatergic signaling via use-dependent sodium channel blockade. ⁴ A novel therapeutic for Parkinsons disease with multiple modes of action. ⁵ Effective as an add-on to dopamine agonist therapy in early Parkinsons. ⁶