

Product Datasheet

Selegiline hydrochloride (orb1221230)

Catalog Number	orb1221230
Description	Selegiline hydrochloride is a selective reversible inhibitor of MAO-B ($K_i = 0.091 \mu\text{M}$) over MAO-A ($K_i = 9.06 \mu\text{M}$). Monoamine oxidase (MAO) inhibitors have utility in ameliorating a variety of neurological conditions including depression.
Target	MAO-B
Storage	Storage temperature: -20°C . Stability: ≥ 2 years
Note	For research use only
Formula	$\text{C}_{13}\text{H}_{18}\text{ClN}$
Purity	$> 98\%$ (HPLC)
MW	223.7
CAS Number	14611-52-0
Expiration Date	12 months from date of receipt.

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