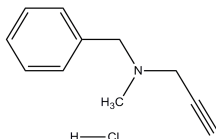


Product: Pargyline hydrochloride**ALTERNATE NAME:** N-Methyl-N-2-propynyl-benzenemethanamine, monohydrochloride**CATALOG #:** 2618-500, 1000**AMOUNT:** 500 mg, 1 g**STRUCTURE:****MOLECULAR FORMULA:** C₁₁H₁₃N.HCl**MOLECULAR WEIGHT:** 195.69**CAS No.** 306-07-0**APPEARANCE:** White to off-white solid**SOLUBILITY:** H₂O (~ 50 mg/ml)**PURITY:** >98% by TLC and titration**STORAGE:** Store at -20°C. Protect from air and moisture**DESCRIPTION:** A selective and irreversible monoamine oxidase –B (MAO-B) inhibitor. Pargyline is also a mechanism-based inhibitor of LSD1 that effectively inhibits histone demethylation in vivo.**REFERENCES:** El Mansouri, F.E., *et al.* (2014). *Arthritis Res.* **16**, R113**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

Caffeic acid (Cat. No. 2303-50, 250)

Daminozide (Cat. No. 2438-100, 500)

Disulfiram (Cat. No. 2308-10, 50)

Ebselen (Cat. No. 2169-5, 25)

GSK-J4 hydrochloride (Cat. No. 2259-1, 5)

GSK-J1 sodium (Cat. No. 2260-1, 5)

Harmine (Cat. No. 2561-50, 250)

IOX1 (Cat. No. 2266-5, 25)

Jumonji HDM Inhibitor, JOB-04 (Cat. No. 2474-5, 25)

Jumonji HDM Inhibitor, PBIT (Cat. No. 2475-5, 25)

β-Lapachone (Cat. No. 2262-5, 25)

2,4-PDCA (Cat. No. 2304-100, 500)

Rasagiline mesylate (Cat. No. 2237-50, 250)

Tranylcypromine hemisulfate (Cat. No. 1816-25, 100)

FOR RESEARCH USE ONLY! Not to be used in humans.