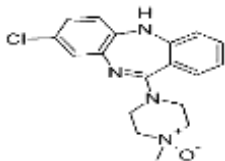


PRODUCT: Clozapine N-oxide**ALTERNATE NAMES:** 8-Chloro-11-(4-methyl-4-oxido-1-piperazinyl)-5H-dibenzo[b,e][1,4]diazepine**CATALOG NUMBER:** B1925-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₈H₁₉ClN₄O**MOLECULAR WEIGHT:** 342.82**CAS NUMBER:** 34233-69-7**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>5 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** Clozapine N-oxide is a metabolite of clozapine that activates human muscarinic designer receptors (DREADDs) *in vitro*.**REFERENCES:** Raper, J., *et al.* (2017). *ACS Chem. Neurosci.* **8**, 1570-1576.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Clozapine N-Oxide (**B1925**)DREADD Agonist 21 (**B1924**)Salvinorin B (**B1923**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**