

Product Information

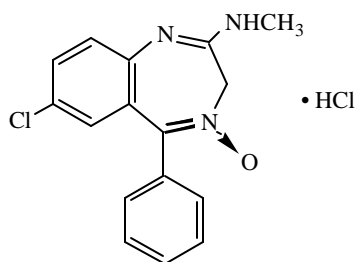
Cat. No. C2517

CHLORDIAZEPOXIDE HYDROCHLORIDE--DEA SCHEDULE IV

Benzodiazepine anxiolytic.

Mol. Formula: C₁₆H₁₄ClN₃O·HCl**Mol. Wt.:** 336.22 (anhyd.)**m.p.:** 230-231°C**CAS Registry No.:** 438-41-5**Chemical Name:** 7-Chloro-N-methyl-5-phenyl-3H-1,4-benzodiazepin-2-amine-4-oxide hydrochloride**Physical Properties:** White solid.**Caution:** This substance should be handled with care. Precautions should be taken to avoid contact by all routes of exposure. RTECS No. DE9275000 (free base).**Storage:** Store tightly sealed at room temperature.**Solubility:** Soluble in water (>80 mg/ml).**Disposal:** Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. This product is controlled by the Drug Enforcement Administration. Appropriate security must be maintained until the substance is destroyed. Records must be kept which detail the ultimate disposition of the material. OBSERVE ALL LOCAL, STATE AND FEDERAL LAWS.**References:**

1. *Merck Index 12th Ed.*, No. 2132.
2. *Goodman and Gilman's "The Pharmacological Basis of Therapeutics" 9th Ed.*, pp. 421-424 (1996).



CONTROLLED SUBSTANCE - DEA LICENSE REQUIRED (IV)