

Product Information

Cat. No. D-200

N,N-DIMETHYL-1-PHENYL-2-ETHANAMINE HYDROCHLORIDE

>95% pure

Sympathomimetic.

Mol. Formula: C₁₀H₁₅N·HCl**Mol. Wt.:** 185.70 (anhyd.)**m.p.:** 157-158°C**CAS Registry No.:** 2449-49-2 (free base)**Chemical Name:** N,N- α -Trimethyl-benzenemethanamine hydrochloride**Physical Properties:** White, extremely hygroscopic powder.**Caution:** The pharmacology of this compound is incompletely characterized and due care should be exercised in its use. Avoid skin contact, ingestion or inhalation. RTECS No. DP6825000.**Storage:** Store desiccated at room temperature.**Solubility:** Soluble in water.**Disposal:** Dissolve or mix the compound 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.**References:**

1. Noggle, F.T., Clark, C.R., Bouhadir, K.H., DeRuiter, J. "Methods for differentiation of methamphetamine from regioisomeric phenethylamines." *J. Chromat. Sci.* **29**, 31-36 (1991).
2. Noggle, F.T., DeRuiter, J., Clark, C.R. "Methods for analysis and characterization of forensic samples containing amphetamine and related amines." *J. Chromat. Sci.* **28**, 529-536 (1990).

CONTROLLED SUBSTANCE - DEA LICENSE REQUIRED (I)

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