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## Product Information

Cat. No. D-199

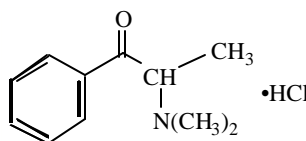
### DIMETHCATHINONE HYDROCHLORIDE

Sympathomimetic CNS stimulant; exhibits amphetamine-like effects.

**Mol. Formula:** C<sub>11</sub>H<sub>15</sub>NO·HCl

**Mol. Wt.:** 213.71 (anhyd.)

**m.p.:** 192-194°C



**CAS Registry No.:** 15351-09-4 (free base)

**Chemical Name:** (±)-2-Dimethylamino-1-phenyl-1-propanone hydrochloride

**Physical Properties:** White solid.

**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. UH0539900.

**Storage:** Store tightly sealed 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. DeRuiter, H., Hayes, L., Va laer, A., Clark, C.R. "Methcathinone and designer analogues: Synthesis, stereochemical analysis, and analytical properties." *J. Chromatogr. Sci.* **32**, 552-564 (1994).

CONTROLLED SUBSTANCE - DEA LICENSE REQUIRED (I)

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