

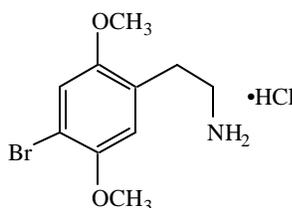
## Product Information

Cat. No. B-159

**(±)-1-(4-BROMO-2,5-DIMETHOXYPHENYL)-2-ETHANAMINE HYDROCHLORIDE**

NEXUS hydrochloride

Hallucinogen; analog of (±)-DOB hydrobromide (Cat. No. D-111).

**Mol. Formula:** C<sub>10</sub>H<sub>14</sub>NO<sub>2</sub>Br·HCl**Mol. Wt.:** 296.59 (anhyd.)**m.p.:** 234-235°C**CAS Registry No.:** 66142-81-2 (free base)**Chemical Name:** (±)-4-Bromo-2,5-dimethoxy-benzeneethanamine 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.**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. Lobos, M., Borges, Y., Gonzalez, E., Cassels, B.K. "The action of the psychoactive drug 2C-B on isolated rat thoracic aorta." *Gen. Pharmacol.* **23**, 1139-1142 (1992).
2. Johnson, M.P., Mathis, C.A., Shulgin, A.T., Hoffman, A.J., Nichols, D.E. "[<sup>125</sup>I]-2-(2,5-Dimethoxy-4-iodophenyl)aminoethane ([<sup>125</sup>I]-2C-I) as a label for the 5-HT<sub>2</sub> receptor in rat frontal cortex." *Pharmacol. Biochem. Behav.* **35**, 211-217 (1990).
3. Glennon, R.A., Titeler, M., Lyon, R.A. "A preliminary investigation of the psychoactive agent 4-bromo-2,5-dimethoxyphenethylamine: A potential drug of abuse." *Pharmacol. Biochem. Behav.* **30(3)**, 597-601 (1988).

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