PRODUCT INFORMATION



5-methoxy MiPT

Item No. 11482

CAS Registry No.: 96096-55-8

Formal Name: 5-methoxy-N-methyl-N-(1-

methylethyl)-1H-Indole-3-ethanamine

Synonym: 5-MeO MiPT MF: $C_{15}H_{22}N_2O$ 246.4 FW: **Purity:**

UV/Vis.: Supplied as:

Storage: Stability:

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



Description

5-methoxy MiPT is a psychedelic tryptamine related to N-methyl-N-isopropyltryptamine. It potently inhibits the re-uptake of the monoamines serotonin and norepinephrine (IC $_{50}$ s = 6.4 and 2.6 μ M, respectively), but does not affect dopamine re-uptake. 5-methoxy MiPT has no effect on the release of monoamines from rat brain synaptosomes. This product is intended for forensic and research applications.

Reference

1. Nagai, F., Nonaka, R., and Satoh Hisashi Kamimura, K. The effects of non-medically used psychoactive drugs on monoamine neurotransmission in rat brain. Eur. J. Pharmacol. 559(2-3), 132-137 (2007).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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