# **PRODUCT INFORMATION**



# 4-methoxy DMT

Item No. 9000895

CAS Registry No.: 3965-97-7

Formal Name: 4-methoxy-N,N-dimethyl-1H-indole-3-ethanamine

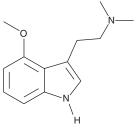
Synonym: 4-methoxy-N,N-Dimethyltryptamine

MF:  $C_{13}H_{18}N_2O$ 218.3 FW: **Purity:** ≥98%

 $\lambda_{\text{max}}$ : 222, 268, 292 nm A crystalline solid UV/Vis.: Supplied as:

-20°C Storage: Stability: ≥5 years

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



# Description

4-methoxy DMT (Item No. 9000895) is an analytical reference standard categorized as a tryptamine.<sup>1</sup> 4-methoxy DMT induces generalization to a 5-methoxy DMT (Item Nos. 11480 | 11628) cue in rats. 4-methoxy DMT is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

### Reference

1. Glennon, R.A., Young, R., Benington, F., et al. Hallucinogens as discriminative stimuli: A comparison of 4-OMe DMT and 5-OMe DMT with their methythio counterparts. Life Sci. 30(5), 465-467 (1982).

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.

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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