# **PRODUCT** INFORMATION



5-methoxy MET

Item No. 29349

CAS Registry No.:	16977-53-0
Formal Name:	N-ethyl-5-methoxy-N-methyl-1H-indole-
	3-ethanamine
Synonym:	5-methoxy-N-methyl-N-ethyl Tryptamine
MF:	$C_{14}H_{20}N_{20}$
FW:	232.3
Purity:	≥98%
UV/Vis.:	$\lambda_{max}$ : 222 nm
Supplied as:	A crystalline solid
Storage:	-20°C H
Stability:	≥5 years
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

## Description

5-methoxy MET (Item No. 29349) is an analytical reference standard categorized as a tryptamine.<sup>1</sup> This product is intended for research and forensic applications.

## Reference

1. Dukat, M., Smith, C., Herrick-Davis, K., *et al.* Binding of tryptamine analogs at *h*5-HT<sub>1E</sub> receptors: a structure–affinity investigation. *Bioorg. Med. Chem.* **12(10)**, 2545-2552 (2004).

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

### SAFETY DATA

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.

WARRANTY AND LIMITATION OF REMEDY 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.

Copyright Cayman Chemical Company, 07/28/2023

## **CAYMAN CHEMICAL**

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA PHONE: [800] 364-9897 [734] 971-3335 FAX: [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.CAYMANCHEM.COM