PRODUCT INFORMATION



5-methoxy NiPT

Item No. 35267

CAS Registry No.: 109921-55-3

Formal Name: 5-methoxy-N-(1-methylethyl)-1H-indole-3-ethanamine

Synonym: 5-methoxy-N-iso-Propyltryptamine

MF: $C_{14}H_{20}N_2O$ 232.3 FW: **Purity:** ≥95% UV/Vis.:

 λ_{max} : 224 nm A solution in acetonitrile Supplied as:

-20°C Storage: Stability: ≥2 years

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



5-methoxy NiPT (Item No. 35267) is an analytical reference standard categorized as a tryptamine. 5-methoxy NiPT is a metabolite of 5-methoxy DiPT (Item Nos. 11865 | 15697). It has been detected in hair samples obtained by law enforcement from suspected drug users. This product is intended for research and forensic applications.

Reference

1. Shi, Y., Wang, R., Yuan, S., et al. UHPLC-MS/MS method for simultaneously detecting 16 tryptamines and their metabolites in human hair and applications to real forensics cases. J. Chromatogr. B. Analyt. Technol. Biomed. Life Sci. 1159, 122392 (2020).

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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