# PRODUCT INFORMATION



СООН

HOOC

# N,N-DMT (succinate)

Item No. 33586

CAS Registry No.: 2853570-32-6

Formal Name: butanedioic acid, compd. with N,N-

dimethyl-1H-indole-3-ethanamine

Synonym: N,N-Dimethyltryptamine

MF:  $C_{12}H_{16}N_2 \bullet C_4H_6O_4$ 306.4 FW:

**Purity:** ≥98% UV/Vis.:  $\lambda_{max}$ : 222 nm A crystalline solid Supplied as:

Storage: -20°C Stability: ≥5 years

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

# Description

N,N-DMT (succinate) (Item No. 33586) is an analytical reference standard categorized as a tryptamine.<sup>1</sup> N,N-DMT substitutes for LSD (D-tartrate) (Item No. 28289) in a two-lever drug discrimination test. N,N-DMT is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

## Reference

1. Blair, J.B., Marona-Lewicka, D., Kanthasamy, A., et al. Thieno[3,2-b]- and thieno[2,3-b]pyrrole bioisosteric analogues of the hallucinogen and serotonin agonist N,N-dimethyltryptamine. J. Med. Chem. 42(6), 1106-1111 (1999).

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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