PRODUCT INFORMATION



1T-LSD (solution)

Item No. 40712

CAS Registry No.: 3028949-85-8

Formal Name: 9,10-didehydro-N,N-diethyl-6-methyl-1-(2-

thienylcarbonyl)-ergoline-8\beta-carboxamide

Synonyms: 1T-LAD, 1-(2-thienoyl)-LAD, 1-thiophenoyl LAD,

1-(2-thienoyl)-LSD, 1-thiophenoyl LSD,

1T-Lysergic Acid diethylamide

MF: $C_{25}H_{27}N_3O_2S$ FW: 433.6 ≥95% **Purity:**

Supplied as: A solution in acetonitrile

Storage: -20°C Stability: ≥2 years

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



1T-LSD (solution) (Item No. 40712) is an analytical reference standard categorized as a lysergamide. 1T-LSD has been found in paper sheets obtained by a forensic lab in Japan. This product is intended for research and forensic applications.

Reference

1. Tanaka, R., Kawamura, M., Mizutani, S., et al. Characterization of the lysergic acid diethylamide analog, 1-(thiophene-2-carbonyl)-N,N-diethyllysergamide (1T-LSD) from a blotter product. Drug Test. Anal. (2023).

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.

Copyright Cayman Chemical Company, 12/04/2024

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