# PRODUCT INFORMATION



# LSD (L-hemitartrate) (solution)

Item No. 37663

CAS Registry No.: 17676-08-3

Formal Name: (8β)-9,10-didehydro-N,N-diethyl-6-methyl-

ergoline-8-carboxamide, (2R,3R)-2,3-

dihydroxybutanedioate (2:1)

LAD, (+)-LSD, D-LSD, LSD-25, Lysergic Acid Synonyms:

diethylamide

MF:  $C_{20}H_{25}N_3O \bullet 1/2C_4H_6O_6$ 

FW: 398.5

Supplied as: A 100 µg/ml solution in methanol

Storage: -20°C Stability: ≥4 years

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



LSD (L-hemitartrate) (solution) (Item No. 37663) is an analytical reference material categorized as a lysergamide. LSD has hallucinogenic properties. LSD is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

This product is qualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards for reference materials.

## Reference

1. Passie, T., Halpern, J.H., Stichtenoth, D.O., et al. The pharmacology of lysergic acid diethylamide: A review. CNS Neurosci. Ther. 14(4), 295-314 (2008).

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.

# WARRANTY AND LIMITATION OF REMEDY

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

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