PRODUCT INFORMATION



D-Amphetamine (hydrochloride) (exempt preparation)

Item No. 15650

CAS Registry No.: 1462-73-3

αS-methyl-benzeneethanamine, Formal Name:

monohydrochloride

Synonyms: Dextroamphetamine,

(S)-α-Benzylethylamine

 $C_9H_{13}N \bullet HCI$ 171.7 MF:

FW: **Purity:** ≥98%

Supplied as: A 1 mg/ml solution in methanol

Storage: -20°C Stability: ≥2 years

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

Description

D-Amphetamine (hydrochloride) (exempt preparation) (Item No. 15650) is an analytical reference standard categorized as an amphetamine. Amphetamine is a psychotropic compound that is abused recreationally. Amphetamine is regulated as a Schedule II compound in the United States. D-Amphetamine (hydrochloride) (exempt preparation) is provided as a DEA exempt preparation. This product is intended for research and forensic applications.

References

- 1. Martin-Iverson, M.T., Yamada, N., By, A.W., et al. "Designer" amphetamines: Effects on behavior and monoamines with or without reserpine and/or α-methyl-para-tyrosine pretreatment. J. Psychiatr. Neurosci. 16(5), 253-261 (1991).
- 2. Blanckaert, P., van Amsterdam. J.G.C., Brunt, T.M., et al. 4-Methyl-amphetamine: A health threat for recreational amphetamine users. J. Psychopharmacol. 27(9), 817-822 (2013).

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, 10/05/2017

 NH_2

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