PRODUCT INFORMATION



(±)-Amphetamine (hydrochloride)

Item No. 14203

CAS Registry No.: 2706-50-5

Formal Name: α-methyl-benzeneethanamine,

monohydrochloride

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

FW: 171.7 **Purity:** ≥98% Supplied as: A neat solid Storage: -20°C Stability: ≥4 years

NHa HCI

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

Description

(±)-Amphetamine (hydrochloride) (Item No. 14203) is an analytical reference material categorized as an amphetamine.¹ Amphetamine is a psychotropic compound that is abused recreationally.² Amphetamine is regulated as a Schedule II compound in the United States. This product is intended for research and forensic

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

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.

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