PRODUCT INFORMATION



D-Amphetamine (hemisulfate)

Item No. 26204

CAS Registry No.: 51-63-8

Formal Name: αS-methyl-benzeneethanamine,

hemisulfate

Synonyms: Dextroamphetamine,

(+)-α-Methylphenethylamine, NSC 27104

C₉H₁₃N • 1/2H₂SO₄ 184.2 MF:

FW: **Purity:** ≥98%

Supplied as: A crystalline solid

Storage: -20°C Stability: ≥5 years

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



D-Amphetamine (hemisulfate) (Item No. 26204) is an analytical reference standard categorized as an amphetamine. Amphetamine is a psychotropic compound that is abused recreationally. D-Amphetamine is regulated as a Schedule II compound in the United States. 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.

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1/2H₂SO₄

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