

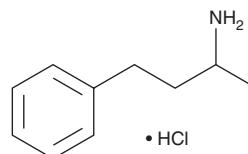
PRODUCT INFORMATION



Homoamphetamine (hydrochloride)

Item No. 46694

CAS Registry No.: 73839-93-7
Formal Name: α -methyl-benzenepropanamine, monohydrochloride
Synonyms: 1-Phenyl-3-butanamine, 1-methyl-3-Phenylpropylamine, NSC 163925
MF: $C_{10}H_{15}N \cdot HCl$
FW: 185.7
Purity: $\geq 98\%$
Supplied as: A solid
Storage: $-20^{\circ}C$
Stability: ≥ 10 years



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

Description

Homoamphetamine (hydrochloride) (Item No. 46694) is an analytical reference standard categorized as a phenalkylamine. Homoamphetamine is a homolog of amphetamine with one additional methylene group in its side chain.^{1,2} This product is intended for research and forensic applications.

References

1. King, L.A. New phenethylamines in Europe. *Drug. Test. Anal.* **6(7-8)**, 808-818 (2014).
2. Noggle, F.T., Clark, C.R., and De Ruiter, J. Liquid chromatographic and spectral methods for the differentiation of 3,4-methylenedioxymethamphetamine (MDMA) from regioisomeric phenethylamines. *J. Liq. Chromatogr.* **14(10)**, 1913-1928 (1991).

WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA

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

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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