



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



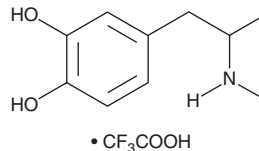
PRODUCT INFORMATION



3,4-DHMA (trifluoroacetate salt)

Item No. 10515

CAS Registry No.: 2704135-58-8
Formal Name: 4-(2-(methylamino)propyl)benzene-1,2-diol
2,2,2-trifluoroacetate
Synonyms: 3,4-Dihydroxymethamphetamine, HHMA
MF: C₁₀H₁₅NO₂ • CF₃COOH
FW: 295.3
Purity: ≥95%
UV/Vis.: λ_{max}: 283 nm
Supplied as: A 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

3,4-DHMA (trifluoroacetate salt) (Item No. 10515) is an analytical reference standard categorized as an amphetamine.^{1,2} 3,4-DHMA is an active metabolite of 3,4-MDMA (Item Nos. ISO60190 | 13971 | 34480). This product is intended for research and forensic applications.

References

1. de La Torre, R., Farré, M., Ortuño, J., *et al.* Non-linear pharmacokinetics of MDMA ('ecstasy') in humans. *Br. J. Clin. Pharmacol.* **49(2)**, 104-109 (2000).
2. Fonseca, D.A., Guerra, A.F., Carvalho, F., *et al.* Hyperthermia severely affects the vascular effects of MDMA and metabolites in the human internal mammary artery in vitro. *Cardiovasc. Toxicol.* **17(4)**, 405-416 (2017).

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

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, 07/13/2023

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