PRODUCT INFORMATION



2C-E (hydrochloride)

Item No. 10395

CAS Registry No.: 923013-67-6

Formal Name: 2,5-dimethoxy-4-ethylphenethylamine,

monohydrochloride

Synonym: 2,5-Dimethoxy-4-ethylphenethylamine

MF: C12H19NO2 • HCI

245.7 FW: **Purity:** ≥95%

 λ_{max} : 203, 227, 291 nm UV/Vis.: A crystalline solid Supplied as:

Storage: -20°C Stability: ≥2 years

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



2C-E (hydrochloride) (Item No. 10395) is an analytical reference standard categorized as a phenethylamine. ¹ It has been detected in capsules and powder seized by law enforcement.²⁻⁴ 2C-E is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

References

- 1. Nagai, F., Nonaka, R., and Satoh Hisashi Kamimura, K. The effects of non-medically used psychoactive drugs on monoamine neurotransmission in rat brain. Eur. J. Pharmacol. 559(2-3), 132-137 (2007).
- 2. Meyer, M.R. and Maurer, H.H. Metabolism of designer drugs of abuse: An updated review. Curr. Drug Metab. 11, 468-482 (2010).
- 3. Drug Enforcement Administration Microgram Bulletin. U.S. Depart. Justice 37(2), 193-204 (2004).
- 4. Drug Enforcement Administration Microgram Bulletin. U.S. Depart, Justice 38(4), 55-69 (2005).

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.

WARRANTY AND LIMITATION OF REMEDY

subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information Buyer agrees to purchase the material can be found on our website.

Copyright Cayman Chemical Company, 03/08/2019

• HCI

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