# **PRODUCT INFORMATION**



# 3,4-MDMA tert-butyl Carbamate

Item No. 22740

CAS Registry No.: 1228259-70-8

Formal Name: N-[2-(1,3-benzodioxol-5-yl)-1-methylethyl]-N-methyl-

carbamic acid, 1,1-dimethylethyl ester

Synonyms: t-BOC-3,4-MDMA,

> N-t-Butoxycarbonyl-MDMA, 3,4-MDMA t-butyl Carbamate,

3,4-Methylenedioxymethamphetamine t-butyl Carbamate

MF:  $C_{16}H_{23}NO_4$ 293.4 FW: **Purity:** 

 $\lambda_{max}$ : 229, 234, 285 nm UV/Vis.: A solution in acetonitrile Supplied as:

-20°C Storage: Stability: ≥5 years

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

## Description

3,4-MDMA tert-butyl Carbamate (Item No. 22740) is an analytical reference standard categorized as an amphetamine. 3,4-MDMA tert-butyl Carbamate is a precursor in the synthesis of 3,4-MDMA (Item Nos. ISO60190 | 13971). This product is intended for research and forensic applications.

### Reference

1. Schulze, M. Synthesis of 2-arylethylamines by the curtius rearrangement. Synth. Com. 40(10), 1461-1476

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.

Copyright Cayman Chemical Company, 06/16/2023

### **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