PRODUCT INFORMATION



Cannabidiol dimethyl ether

Item No. 13285

CAS Registry No.: 1242-67-7

Formal Name: 1,3-dimethoxy-2-[(1R,6R)-3-methyl-6-

(1-methylethenyl)-2-cyclohexen-1-yl]-

5-pentyl-benzene

Synonyms: Cannabidiol-2',6'-dimethyl ether,

CBD di-Me ether,

CBD-2',6'-dimethyl ether, CBDD

MF: $C_{23}H_{34}O_{2}$ 342.5 FW: **Purity:** ≥98%

Supplied as: A solution in methyl acetate

Storage: -20°C Stability: ≥5 years

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



Cannabidiol dimethyl ether (Item No. 13285) is an analytical reference standard that is structurally similar to known phytocannabinoids. This product is intended for research and forensic applications.

Reference

1. Takeda, S., Usami, N., Yamamoto, I., et al. Cannabidiol-2',6'-dimethyl ether, a cannabidiol derivative, is a highly potent and selective 15-lipoxygenase inhibitor. Drug Metab. Dispos. 37(8), 1733-1737 (2009).

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, 07/18/2023

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