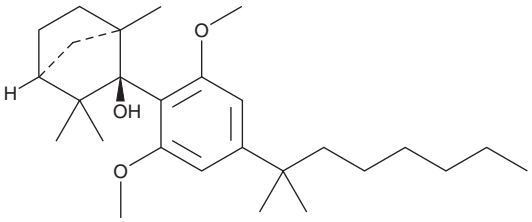
PRODUCT INFORMATION

(–)-4-(Fenchol)-1-(1’,1’-dimethylheptyl)-3,5-dimethoxybenzene

Item No. 46826

CAS Registry No.: 2922530-64-9
Formal Name: (1R,2R,4S)-2-[4-(1,1-dimethylheptyl)-2,6-dimethoxyphenyl]-1,3,3-trimethyl-bicyclo[2.2.1]heptan-2-ol
Synonyms: Fenchone-alkylresorcinol (1d), Fenchone-alkylresorcinol dimethyl ether derivative (1d)
MF: $C_{27}H_{44}O_3$
FW: 416.6
Purity: ≥95%
Supplied as: A solid
Storage: -20°C
Stability: ≥10 years



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

Description

(–)-4-(Fenchol)-1-(1’,1’-dimethylheptyl)-3,5-dimethoxybenzene (Item No. 46826) is an analytical reference standard categorized as a synthetic cannabinoid.[1] (–)-4-(Fenchol)-1-(1’,1’-dimethylheptyl)-3,5-dimethoxybenzene has antinociceptive activity in mice. This product is intended for research and forensic applications.

Reference

1. Smoum, R., Haj, C., Hirsch, S., *et al.* Fenchone derivatives as a novel class of CB2 selective ligands: Design, synthesis, X-ray structure and therapeutic potential. *Molecules* **27(4),** 1382 (2022).

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.

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