# PRODUCT INFORMATION



# 6',7'-epoxy Cannabigerol

Item No. 37967

CAS Registry No.: 140381-46-0

Formal Name: (E)-2-[5-(3,3-dimethyloxiranyl)-3-methyl-2-

pentenyl]-5-pentyl-1,3-benzenediol

Synonym: 6',7'-epoxy CBG

MF:  $C_{21}H_{32}O_3$ 332.5 FW: **Purity:** ≥98% Supplied as: A solid -20°C Storage: Stability: ≥4 vears

Item Origin: Plant/Semi-synthetic

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

# Description

6',7'-epoxy Cannabigerol (Item No. 37967) is an analytical reference standard categorized as a phytocannabinoid metabolite. 6',7'-epoxy Cannabigerol is an active metabolite of cannabigerol (CBG; Item Nos. 20164 | 15293 | 36975). This product is intended for research and forensic applications.

### Reference

1. Roy, P., Dennis, D.G., Eschbach, M.D., et al. Metabolites of cannabigerol generated by human cytochrome P450s are bioactive. Biochemistry 61(21), 2398-2408 (2022).

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.

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