# PRODUCT INFORMATION



# Cannabielsoin

Item No. 21092

CAS Registry No.: 52025-76-0

Formal Name: (5aS,6S,9R,9aR)-5a,6,7,8,9,9a-hexahydro-

6-methyl-9-(1-methylethenyl)-3-pentyl-

1,6-dibenzofurandiol

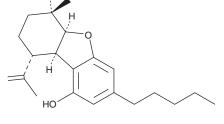
Synonyms: Cannabielsoin A, Cannabielsoin I, CBE

MF:  $C_{21}H_{30}O_3$ FW: 330.5 **Purity:** ≥95%

Supplied as: A solution in acetonitrile

Storage: -20°C Stability: ≥5 years Item Origin: Synthetic

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



## Description

Cannabielsoin (Item No. 21092) is an analytical reference standard categorized as a phytocannabinoid metabolite. 1,2 Cannabielsoin is a metabolite of cannabidiol (CBD; Item Nos. ISO 60156 | 90080). This product is intended for research and forensic applications.

### References

- 1. Yamamoto, I., Gohda, H., Narimatsu, S., et al. Identification of cannabielsoin, a new metabolite of cannabidiol formed by guinea-pig hepatic microsomal enzymes, and its pharmacological activity in mice. J. Pharmacobiodyn. 11, 833-838 (1988).
- 2. Yamamoto, I., Gohda, H., Narimatsu, S., et al. Cannabielsoin as a new metabolite of cannabidiol in mammals. Pharmacol. Biochem. Behav. 40(3), 541-546 (1991).

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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