PRODUCT INFORMATION



Tetrahydrocannabivarin Acetate (exempt preparation)

Item No. 39444

CAS Registry No.: 885123-57-9

Formal Name: 6aR,7,8,10aR-tetrahydro-6,6,9-trimethyl-3-propyl-6H-

dibenzo[b,d]pyran-1-ol 1-acetate

Synonyms: 1-acetyl- Δ^9 -THCV, Δ^9 -Tetrahydrocannabivarin Acetate,

 Δ^9 -THCV Acetate, Δ^9 -THV Acetate, THCV Acetate,

THV Acetate

MF: $C_{21}H_{28}O_3$ FW: 328.5 **Purity:** ≥95%

Supplied as: A 1 mg/ml solution in 99:1 acetonitrile/DIPEA

stabilized with 0.05% ascorbic acid

-20°C Storage: Stability: ≥3 years

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

Description

Tetrahydrocannabivarin acetate (exempt preparation) (Item No. 39444) is an analytical reference standard that is structurally similar to known phytocannabinoids.¹ Tetrahydrocannabivarin acetate is regulated as a Schedule I compound in the United States. Tetrahydrocannabivarin acetate (exempt preparation) (Item No. 39444) is provided as a DEA exempt preparation. This product is intended for research and forensic applications.

Reference

1. Watanabe, K., Matsunaga, T., Kimura, T., et al. Stereospecific and regioselective hydrolysis of cannabinoid esters by ES46.5K, an esterase from mouse hepatic microsomes, and its differences from carboxylesterases of rabbit and porcine liver. Biol. Pharm. Bull. 28(9), 1743-1747 (2005).

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.

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