# **PRODUCT INFORMATION**



# **JWH 167**

Item No. 13979

CAS Registry No.: 864445-37-4

Formal Name: 1-(1-pentyl-1H-indol-3-yl)-2-

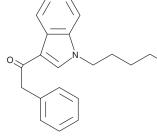
phenyl-ethanone

MF:  $C_{21}H_{23}NO$ 305.4 FW: **Purity:** ≥98%

 $\lambda_{\text{max}}$ : 212, 246, 305 nm A crystalline solid UV/Vis.: Supplied as:

-20°C Storage: Stability: ≥5 years

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



# Description

JWH 167 is a synthetic cannabinoid (CB) with moderate affinities for both central CB<sub>1</sub> ( $K_i$  = 90 nM) and peripheral CB<sub>2</sub> (K<sub>1</sub> = 159 nM) receptors. Its physiological and toxicological properties are not known. This product is intended for forensic and research purposes.

### Reference

1. Huffman, J.W., Szklennik, P.V., Almond, A., et al. 1-Pentyl-3-phenylacetylindoles, a new class of cannabimimetic indoles. Bioorg. Med. Chem. Lett. 15(18), 4110-4113 (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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