# **PRODUCT INFORMATION**



# **THJ 018**

Item No. 11962

CAS Registry No.: 1364933-55-0

Formal Name: 1-naphthalenyl(1-pentyl-1H-

indazol-3-yl)-methanone

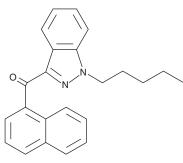
Synonym: JWH 018 indazole analog

MF:  $C_{23}H_{22}N_2O$ 342.4 FW: **Purity:** ≥98%

 $\lambda_{\text{max}}$ : 220, 320 nm UV/Vis.: Supplied as: A crystalline solid

Storage: -20°C Stability: ≥5 years

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



# Description

THJ 018 is an analog of JWH 018 (Item No. 10900) where the core indole structure is substituted with an indazole base. Though no biological activity has been reported for THJ 018, structurally similar analogs bind to the brain central cannabinoid (CB<sub>1</sub>) receptors and display agonist properties in functional assays, suggesting that it would have the same in vivo effects as  $\Delta^9$ -THC (Item No. 12068) and various synthetic CBs. 1 This product is intended for forensic and research applications.

### Reference

1. AKB48 (APINACA) and 5F-AKB48 (5F-APINACA), Drug Enforcement Administration (2013)

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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