

Product Data Sheet

Product Name: JWH 073 2-methylnaphthyl analog

Cat. No.: GC41024

Chemical Properties

Cas. No. 1427325-61-8

SMILES CC1=CC=C2C(C=CC=C2)=C1C(C3=CN(CCCC)C4=C3C=CC=C4)=O

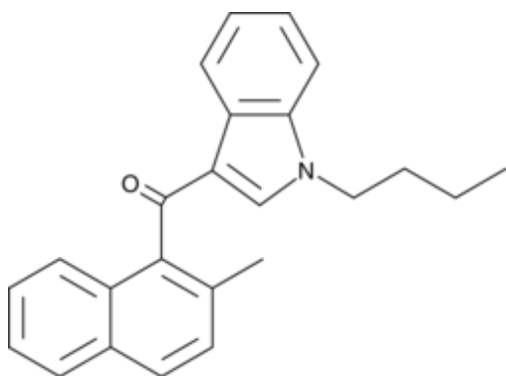
Formula C₂₄H₂₃NO M.Wt 341.5

Solubility DMF: 20 mg/ml, DMSO: 10 mg/ml, Ethanol: 20 mg/ml, Methanol: 30 mg/ml
Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Background

Caution: Product has not been fully validated for medical applications. For research use only.

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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JWH 073 is a synthetic cannabinoid (CB) that activates both the CB1 and the CB2 receptor ($K_i = 8.9$ and 38 nM, respectively). This cannabimimetic compound has been identified in herbal blends. JWH 073 2-methylnaphthyl analog differs structurally from JWH 073 by having a methyl group added at the 2 position of the naphthyl moiety. The biological and toxicological properties of this compound have not been characterized. This compound is intended for forensic and research purposes.

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