

Product Data Sheet

Product Name: EG 018
Cat. No.: GC43586

Chemical Properties

Cas. No. 2219320-91-7

Chemical Name naphthalen-1-yl(9-pentyl-9H-carbazol-3-yl)methanone

SMILES O=C(C1=CC=CC2=C1C=CC=C2)C3=CC(C(C=CC=C4)=C4N5CCCCC)=C5C=C3

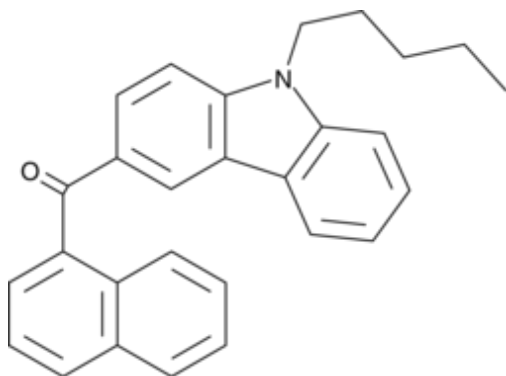
Formula C₂₈H₂₅NO M.Wt 391.5

Solubility 0.2mg/mL in DMSO, 20mg/mL in DMF 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

JWH 018 is a synthetic cannabinoid consisting of an aminoalkylindole moiety and a naphthoyl group. EG 018 is an analog of JWH 018 that has a benzene ring attached to the aminoalkylindole group, positioned adjacent to the naphthoyl group. The physiological and toxicological properties of this compound have not been evaluated. This product is intended for forensic and research applications.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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