

Product Data Sheet

Product Name: 5-fluoro MN-18

Cat. No.: GC18592

Chemical Properties

Cas. No. 1445581-91-8

Chemical Name 1-(5-fluoropentyl)-N-1-naphthalenyl-1H-indazole-3-carboxamide

SMILES O=C(NC1=C(C=CC=C2)C2=CC=C1)C3=NN(CCCCCF)C4=C3C=CC=C4

Formula $C_{23}H_{22}FN_3O$

M.Wt 375.5

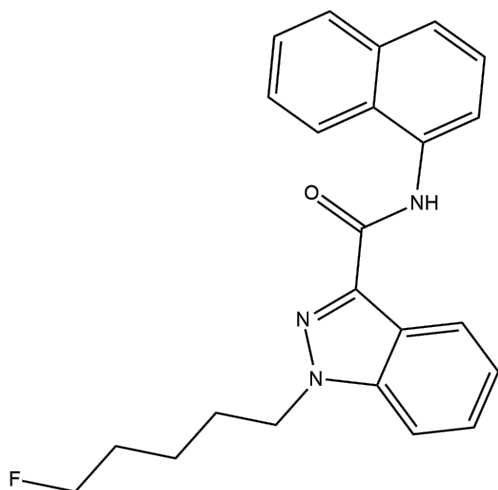
Solubility DMF: 33 mg/ml, DMSO: 20 mg/ml, DMSO: PBS (pH 7.2) (1:2): 0.3 mg/ml, Ethanol: 2.5 mg/ml

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

MN-18 is a synthetic cannabinoid modeled after AKB48, with the adamantyl group replaced by a naphthalenyl group. 5-fluoro MN-18 differs structurally from MN-18 by having fluorine at the terminal carbon of the pentyl chain. The physiological and toxicological properties of this compound are

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

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unknown. This product is intended for forensic and research applications.

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