Product Data Sheet

Product Name: MN-18
Cat. No.: GC18589

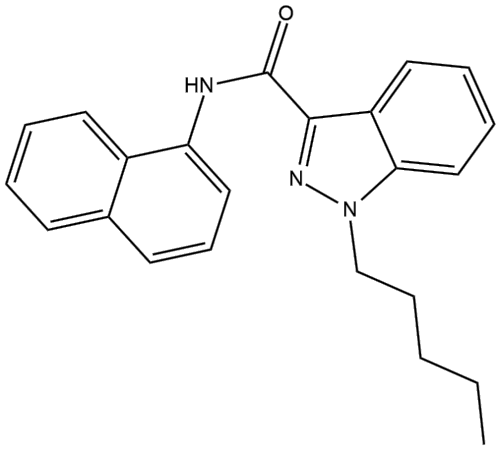
Chemical Properties

Cas. No.	1391484-80-2		
Chemical Name	N-1-naphthalenyl-1-pentyl-1H-indazole-3-carboxamide		
SMILES	O=C(NC1=C(C=CC=C2)C2=CC=C1)C3=NN(CCCCC)C4=C3C=CC=C4		
Formula	$C_{23}H_{23}N_3O$	M.Wt	357.5
Solubility	DMF: 33 mg/ml,DMF:PBS(pH7.2) (1:2): 0.3 mg/ml,DMSO: 20 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.		

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

Product Data Sheet

Structure



Background

MN-18 is a synthetic cannabinoid modeled after AKB48 (APINACA), with the adamantyl group replaced by a naphthalenyl group. The physiological and toxicological properties of this compound are unknown. This product is intended for forensic and research applications.