Product Data Sheet

Product Name: RCS-4 (exempt preparation)
Cat. No.: GC41456

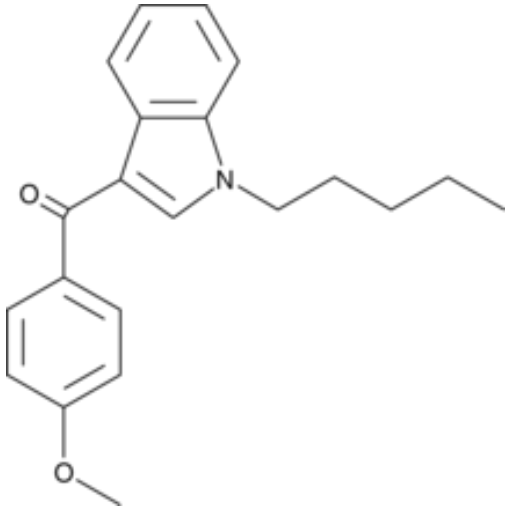
Chemical Properties

Cas. No.	1345966-78-0		
Chemical Name	(4-methoxyphenyl)(1-pentyl-1H-indol-3-yl)methanone		
SMILES	CCCCCN1C=C(C(C2=CC=C(OC)C=C2)=O)C3=C1C=CC=C3		
Formula	$C_{21}H_{23}NO_2$	M.Wt	321.4
Solubility		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

RCS-4 (exempt preparation) is an analytical reference standard structurally similar to known synthetic cannabinoids. It has been found in various herbal incense products.[1] RCS-4 is regulated as a Schedule I compound in the United States. RCS-4 (exempt preparation) is provided as a DEA exempt preparation. This product is intended for research and forensic applications.

Reference:

[1]. Kikura-Hanajiri, R., Uchiyama, N., and Goda, Y. Survey of current trends in the abuse of psychotropic substances and plants in Japan. Leg. Med. (Tokyo) 13(3), 109-115 (2011).

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