

Product Data Sheet

Product Name: PB-22
Cat. No.: GC14461

Chemical Properties

Cas. No. 1400742-17-7

Chemical Name quinolin-8-yl 1-pentyl-1H-indole-3-carboxylate

SMILES CCCCCN1C=C(C(OC2=CC=CC3=C2N=CC=C3)=O)C4=CC=CC=C41

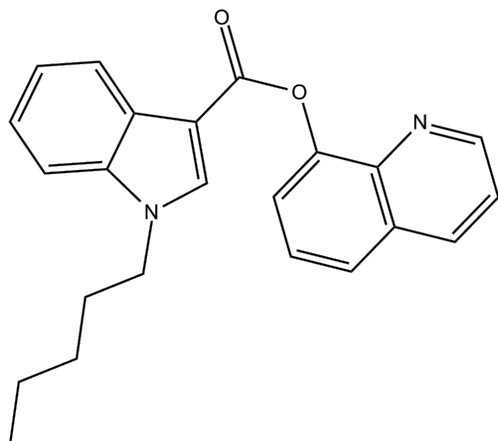
Formula $C_{23}H_{22}N_2O_2$ M.Wt 358.43

Solubility 25°C: DMSO 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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Description: IC50 Value: N/A PB-22 or 1-pentyl-1H-indole-3-carboxylic acid 8-quinolinyl ester is a designer drug offered by online vendors as a cannabimimetic agent, and detected being sold in synthetic cannabis products in Japan in 2013. The physiological and toxicological properties of this compound are not known. PB-22 is now found in many herbal incense and potpourri products [1]. in vitro: N/A in vivo: N/A Clinical trial: N/A

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