

jhu-75528c-11

Chemical Properties

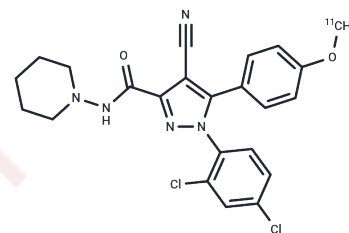
CAS No. : 942063-86-7

Formula: C₂₃H₂₁Cl₂N₅O₂

Molecular Weight: 469.35

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	JHU-75528 C-11 can be used as a Radiotracer for PET Imaging of CB1 Cannabinoid Receptors.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1306 mL	10.653 mL	21.3061 mL
5 mM	0.4261 mL	2.1306 mL	4.2612 mL
10 mM	0.2131 mL	1.0653 mL	2.1306 mL
50 mM	0.0426 mL	0.2131 mL	0.4261 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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