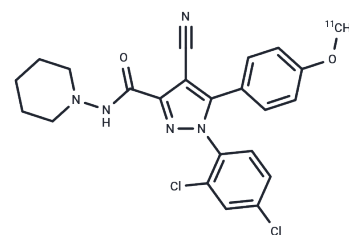


jhu-75528c-11

Chemical Properties

CAS No. : 942063-86-7
 Formula: C₂₃H₂₁Cl₂N₅O₂
 Molecular Weight: 469.35
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

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

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.

Reference

Qiu J, Meng F, Ding L, Che Y, McCarron P, Beach DG, Li A. Dynamics of paralytic shellfish toxins and their metabolites during timecourse exposure of scallops *Chlamys farreri* and mussels *Mytilus galloprovincialis* to

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481