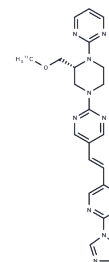


11C-MK-7337

Chemical Properties

CAS No. : 3056157-78-6
 Formula: C₂₄H₂₅N₉O
 Molecular Weight: 454.52
 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	11C-MK-7337 is the 11C-labeled version of MK-7337. MK-7337 (T210499) is a PET ligand for α -synuclein. The 11C-labeled MK-7337 (T210499) can be used as a PET tracer for imaging of neurodegenerative diseases such as Parkinson's disease.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2001 mL	11.0006 mL	22.0012 mL
5 mM	0.440 mL	2.2001 mL	4.4002 mL
10 mM	0.220 mL	1.1001 mL	2.2001 mL
50 mM	0.044 mL	0.220 mL	0.440 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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