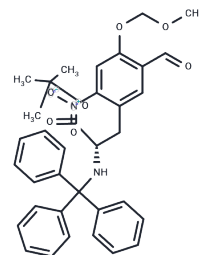


[18F]-Labeled L-dopa precursor

Chemical Properties

CAS No. :	1614253-58-5
Formula:	C35H36N2O7
Molecular Weight:	596.67
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	[18F]-Labeled L-dopa precursor is used in the synthesis of 18F-labeled L-dopa[1].
Targets(IC50)	Others,Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.676 mL	8.3798 mL	16.7597 mL
5 mM	0.3352 mL	1.676 mL	3.3519 mL
10 mM	0.1676 mL	0.838 mL	1.676 mL
50 mM	0.0335 mL	0.1676 mL	0.3352 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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