Data Sheet (Cat.No.T63620)



LRRK2-IN-3

Chemical Properties

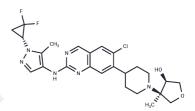
CAS No.: 2641054-60-4

Formula: C25H29ClF2N6O2

Molecular Weight:

no data available Appearance:

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



Biological Description

Description LRRK2-IN-3 is a potent, selective, orally active LRRK2 inhibitor that crosses the bloodbrain barrier with an IC50 value of 0.6 nM in hPBMCs. LRRK2-IN-3 can be used to study

Parkinson's disease.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9268 mL	9.6341 mL	19.2682 mL
5 mM	0.3854 mL	1.9268 mL	3.8536 mL
10 mM	0.1927 mL	0.9634 mL	1.9268 mL
50 mM	0.0385 mL	0.1927 mL	0.3854 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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