

GNE-7915 tosylate

Chemical Properties

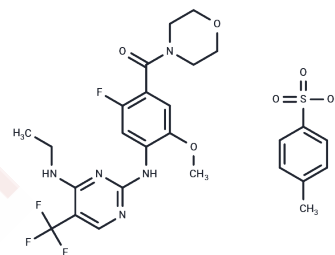
CAS No. : 2070015-00-6

Formula: C₂₆H₂₉F₄N₅O₆S

Molecular Weight: 615.6

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	GNE-7915 (tosylate) is a potent, selective, and brain-penetrant LRRK2 inhibitor with an IC ₅₀ value of 9 nM.
Targets(IC ₅₀)	Others,LRRK2

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6244 mL	8.1222 mL	16.2443 mL
5 mM	0.3249 mL	1.6244 mL	3.2489 mL
10 mM	0.1624 mL	0.8122 mL	1.6244 mL
50 mM	0.0325 mL	0.1624 mL	0.3249 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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