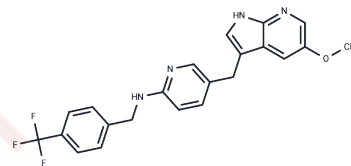


PLX647(OMe)

Chemical Properties

CAS No. : 923562-22-5
 Formula: C₂₂H₁₉F₃N₄O
 Molecular Weight: 412.41
 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	PLX647(OMe) is a slightly less potent inhibitor of FMS than PLX647 but has better aqueous solubility.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4248 mL	12.1239 mL	24.2477 mL
5 mM	0.485 mL	2.4248 mL	4.8495 mL
10 mM	0.2425 mL	1.2124 mL	2.4248 mL
50 mM	0.0485 mL	0.2425 mL	0.485 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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