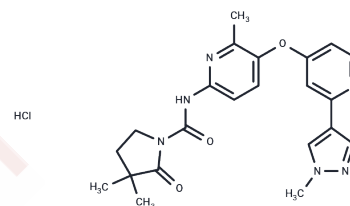


Pimicotinib hydrochloride

Chemical Properties

CAS No. : 2866305-19-1
 Formula: C₂₂H₂₅ClN₆O₃
 Molecular Weight: 456.925
 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	Pimicotinib hydrochloride is an inhibitor of CSF1R, displaying antitumor activity.
Targets(IC50)	c-Fms,c-Kit,PDGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1885 mL	10.9426 mL	21.8852 mL
5 mM	0.4377 mL	2.1885 mL	4.377 mL
10 mM	0.2189 mL	1.0943 mL	2.1885 mL
50 mM	0.0438 mL	0.2189 mL	0.4377 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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