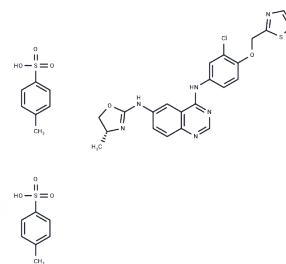


Varlitinib Tosylate

Chemical Properties

CAS No. :	1146629-86-8
Formula:	C ₃₆ H ₃₅ ClN ₆ O ₈ S ₃
Molecular Weight:	811.34
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	Varlitinib Tosylate is a selective and potent inhibitor of ErbB1(EGFR) and ErbB2(HER2).
Targets(IC50)	EGFR,Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2325 mL	6.1626 mL	12.3253 mL
5 mM	0.2465 mL	1.2325 mL	2.4651 mL
10 mM	0.1233 mL	0.6163 mL	1.2325 mL
50 mM	0.0247 mL	0.1233 mL	0.2465 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

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

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