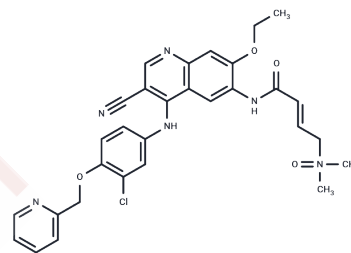


Neratinib dimethylamine N-oxide

Chemical Properties

CAS No. :	1376615-55-2
Formula:	C ₃₀ H ₂₉ ClN ₆ O ₄
Molecular Weight:	573.04
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	Neratinib dimethylamine N-oxide is an irreversible inhibitor of the HER-2 receptor tyrosine kinase with potential antineoplastic activity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7451 mL	8.7254 mL	17.4508 mL
5 mM	0.349 mL	1.7451 mL	3.4902 mL
10 mM	0.1745 mL	0.8725 mL	1.7451 mL
50 mM	0.0349 mL	0.1745 mL	0.349 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481