Data Sheet (Cat.No.T206579)

TargetMol

Andamertinib

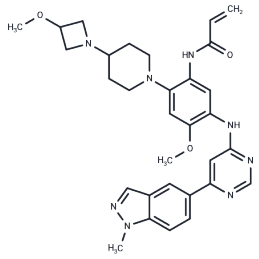
Chemical Properties

CAS No. : 2254145-43-0

Formula: C31H36N8O3

Molecular Weight: 568.669

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	Andamertinib is an EGFR inhibitor with antitumor activity.
Targets(IC50)	EGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7585 mL	8.7924 mL	17.5849 mL
5 mM	0.3517 mL	1.7585 mL	3.517 mL
10 mM	0.1758 mL	0.8792 mL	1.7585 mL
50 mM	0.0352 mL	0.1758 mL	0.3517 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481