Data Sheet (Cat.No.T63792)



LDC0496

Chemical Properties

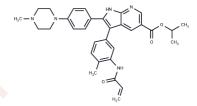
CAS No.: 2411874-83-2

Formula: C32H35N5O3

Molecular Weight: 537.65

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description LDC0496 is a potent inhibitor of EGFR. LDC0496 significantly inhibits EGFR and Her2 exon 20 insertion mutations, and is selective for wild-type EGFR and kinase within the kinome.

Preparing Stock Solutions

	1mg	5mg	10mg	
1 mM	1.8599 mL	9.2997 mL	18.5995 mL	
5 mM	0.372 mL	1.8599 mL	3.7199 mL	
10 mM	0.186 mL	0.930 mL	1.8599 mL	
50 mM	0.0372 mL	0.186 mL	0.372 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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