Data Sheet (Cat.No.T63357)



EGFR/HER2/CDK9-IN-2

Chemical Properties

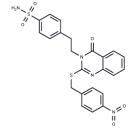
CAS No.: 1180924-34-8

Formula: C23H20N4O5S2

Molecular Weight: 496.56

Appearance: no data available

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



Biological Description

Description EGFR/HER2/CDK9-IN-2 are potent inhibitors of EGFR/HER2/CDK9, and they exhibited

significant antitumor effects with IC50s of 145.35, 129.07 and 117.13 nM, respectively.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0139 mL	10.0693 mL	20.1386 mL
5 mM	0.4028 mL	2.0139 mL	4.0277 mL
10 mM	0.2014 mL	1.0069 mL	2.0139 mL
50 mM	0.0403 mL	0.2014 mL	0.4028 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

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

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Page 1 of 1 www.targetmol.com