# Data Sheet (Cat.No.T71187)



## Foretinib phosphate

#### **Chemical Properties**

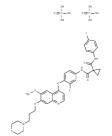
CAS No.: 1226999-07-0

Formula: C34H40F2N4O14P2

Molecular Weight: 828.65

Appearance: no data available

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



### **Biological Description**

Description	Foretinib phosphate is an orally bioavailable small molecule with potential		
	antineoplastic activity. MET/VEGFR2 inhibitor GSK1363089 binds to and selectively		
	inhibits hepatocyte growth factor (HGF) receptor c-MET and vascular endothelial growth		
<b>V</b>	factor receptor 2 (VEGFR2), which may result in the inhibition of tumor angiogenesis,		
	tumor cell proliferation and metastasis. The proto-oncogene c-MET has been found to		
	be over-expressed in a variety of cancers.		

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.2068 mL	6.0339 mL	12.0678 mL
5 mM	0.2414 mL	1.2068 mL	2.4136 mL
10 mM	0.1207 mL	0.6034 mL	1.2068 mL
50 mM	0.0241 mL	0.1207 mL	0.2414 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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Page 1 of 1 www.targetmol.com