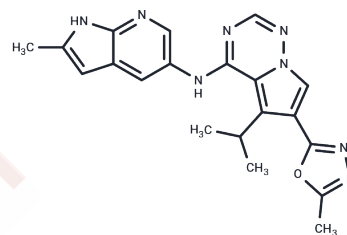


BMS-645737

Chemical Properties

CAS No. : 651744-16-0
 Formula: C₂₀H₂₀N₈O
 Molecular Weight: 388.43
 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	BMS-645737 is an inhibitor of vascular endothelial growth factor (VEGF) receptor-2 and fibroblast growth factor (FGF) receptor-1. BMS-646737 has anti-angiogenic activity and was evaluated in nonclinical studies as a treatment for cancer.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5745 mL	12.8723 mL	25.7447 mL
5 mM	0.5149 mL	2.5745 mL	5.1489 mL
10 mM	0.2574 mL	1.2872 mL	2.5745 mL
50 mM	0.0515 mL	0.2574 mL	0.5149 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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