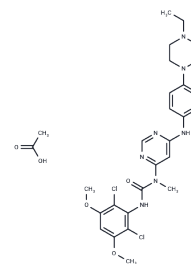


Infigratinib acetate

Chemical Properties

CAS No. :	1310746-17-8
Formula:	C ₂₈ H ₃₅ Cl ₂ N ₇ O ₅
Molecular Weight:	620.53
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	Infigratinib acetate, also known as, BGJ398 acetate or NVP-BGJ398 acetate, is a pan FGFR kinase inhibitor, and is an orally bioavailable pan inhibitor of human fibroblast growth factor receptors (FGFRs) with potential antiangiogenic and antineoplastic activities. pan FGFR kinase inhibitor BGJ398 selectively binds to and inhibits the activities of FGFRs, which may result in the inhibition of tumor angiogenesis and tumor cell proliferation, and the induction of tumor cell death. Infigratinib acetate was approved in 2021 to treat adults with cholangiocarcinoma whose disease meets certain criteria.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6115 mL	8.0576 mL	16.1153 mL
5 mM	0.3223 mL	1.6115 mL	3.2231 mL
10 mM	0.1612 mL	0.8058 mL	1.6115 mL
50 mM	0.0322 mL	0.1612 mL	0.3223 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