

PF-06463922 acetate

Chemical Properties

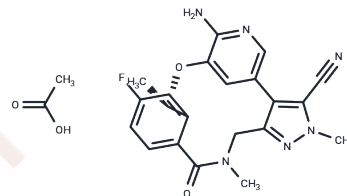
CAS No. : 1924207-18-0

Formula: C₂₃H₂₃FN₆O₄

Molecular Weight: 466.46

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	PF-06463922 acetate is a potent, selective brain-penetrable inhibitor of both anaplastic lymphoma kinase (ALK) and c-ros Oncogene 1 (ROS1) with strong activity against all known ALK and ROS1 mutants identified in patients with crizotinib-resistant disease. PF-06463922 is in clinical trials for the treatment of non-small cell lung cancer (NSCLC).
Targets(IC50)	Apoptosis,Others,ALK,ROS Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1438 mL	10.719 mL	21.4381 mL
5 mM	0.4288 mL	2.1438 mL	4.2876 mL
10 mM	0.2144 mL	1.0719 mL	2.1438 mL
50 mM	0.0429 mL	0.2144 mL	0.4288 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