

AZD3229 Tosylate

Chemical Properties

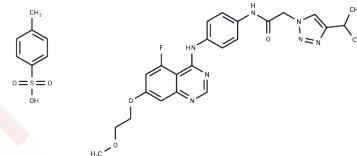
CAS No. : 2248003-71-4

Formula: C₃₁H₃₄FN₇O₆S

Molecular Weight: 651.71

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	AZD3229 Tosylate is a highly potent inhibitor targeting mutant forms of the pan-KIT enzyme, with a primary application in the treatment of gastrointestinal stromal tumors (GISTs).
Targets(IC50)	Others,c-Kit

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5344 mL	7.6721 mL	15.3442 mL
5 mM	0.3069 mL	1.5344 mL	3.0688 mL
10 mM	0.1534 mL	0.7672 mL	1.5344 mL
50 mM	0.0307 mL	0.1534 mL	0.3069 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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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481