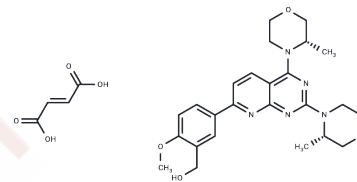


AZD-8055 fumarate

Chemical Properties

CAS No. :	1201799-05-4
Formula:	C ₂₉ H ₃₅ N ₅ O ₈
Molecular Weight:	581.63
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	AZD-8055 fumarate is a potent, selective, and orally bioavailable ATP-competitive mammalian target of rapamycin kinase inhibitor with in vitro and in vivo antitumor activity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7193 mL	8.5965 mL	17.1931 mL
5 mM	0.3439 mL	1.7193 mL	3.4386 mL
10 mM	0.1719 mL	0.8597 mL	1.7193 mL
50 mM	0.0344 mL	0.1719 mL	0.3439 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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