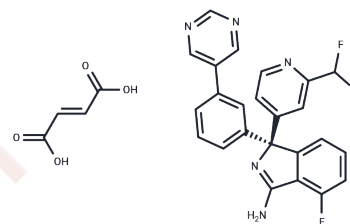


AZD-3839 hemifumarate

Chemical Properties

CAS No. :	1421852-78-9
Formula:	C52H36F6N10O4
Molecular Weight:	978.92
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-3839 hemifumarate is a potent and selective BACE1 inhibitor and clinical candidate for the treatment of Alzheimer's disease.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0215 mL	5.1077 mL	10.2153 mL
5 mM	0.2043 mL	1.0215 mL	2.0431 mL
10 mM	0.1022 mL	0.5108 mL	1.0215 mL
50 mM	0.0204 mL	0.1022 mL	0.2043 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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