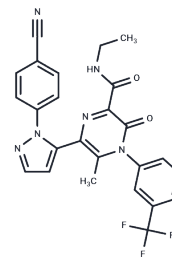


AZD-9819

Chemical Properties

CAS No. : 956907-23-6
 Formula: C₂₅H₁₉F₃N₆O₂
 Molecular Weight: 492.45
 Storage: Store at low temperature
 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-9819 is a neutrophil elastase (HNE) inhibitor applicable for research into chronic obstructive pulmonary disease (COPD).
Targets(IC50)	Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0307 mL	10.1533 mL	20.3066 mL
5 mM	0.4061 mL	2.0307 mL	4.0613 mL
10 mM	0.2031 mL	1.0153 mL	2.0307 mL
50 mM	0.0406 mL	0.2031 mL	0.4061 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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