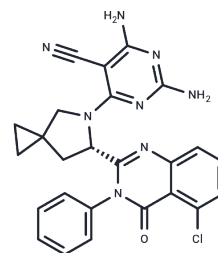


PI3K δ / γ -IN-2

Chemical Properties

CAS No. :	2412195-89-0
Formula:	C ₂₅ H ₂₁ ClN ₈ O
Molecular Weight:	484.94
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	PI3K δ / γ -IN-2 is a potent, orally bioavailable dual inhibitor of PI3K δ (IC ₅₀ : 1 nM) and PI3K γ (IC ₅₀ : 4.3 nM), with potential for use in anti-B-cell malignancy studies.
Targets(IC ₅₀)	Others,PI3K

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0621 mL	10.3106 mL	20.6211 mL
5 mM	0.4124 mL	2.0621 mL	4.1242 mL
10 mM	0.2062 mL	1.0311 mL	2.0621 mL
50 mM	0.0412 mL	0.2062 mL	0.4124 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

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