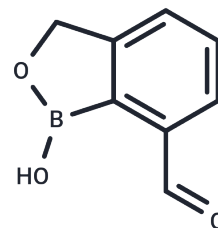


PI3K/Akt-IN-C89

Chemical Properties

CAS No. : 1195621-75-0
 Formula: C₈H₇BO₃
 Molecular Weight: 161.95
 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/Akt-IN-C89 is a novel Inhibitor of the PI3K-Akt Pathway, Inducing Autophagy of Female Germline Stem Cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.1747 mL	30.8737 mL	61.7475 mL
5 mM	1.2349 mL	6.1747 mL	12.3495 mL
10 mM	0.6175 mL	3.0874 mL	6.1747 mL
50 mM	0.1235 mL	0.6175 mL	1.2349 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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