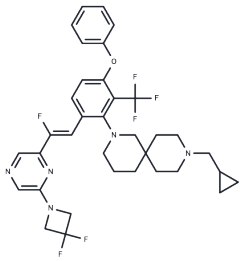
Data Sheet (Cat.No.T204897)

TargetMol

DGK-IN-8

Chemical Properties



CAS No. : 3039488-69-9

Formula: C35H37F6N5O

Molecular Weight: 657.692

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	DGK-IN-8 (Example 34) is a DGK inhibitor with IC50 values of ≤ 20 nM for both DGKα and ζ. It is applicable in cancer research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5205 mL	7.6024 mL	15.2047 mL
5 mM	0.3041 mL	1.5205 mL	3.0409 mL
10 mM	0.152 mL	0.7602 mL	1.5205 mL
50 mM	0.0304 mL	0.152 mL	0.3041 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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