# Data Sheet (Cat.No.T22567)



#### **AMPK** activator

## **Chemical Properties**

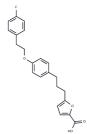
CAS No.: 849727-81-7

Formula: C22H21F04

Molecular Weight: 368.4

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	AMPK activator	1010)	70
Targets(IC50)	Others		

## **Solubility Information**

Solubility	Ethanol: ≤2mg/mL,		
	DMSO: 25mg/ml,		
	(< 1 mg/ml refers to the product slightly soluble or insoluble)		

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.7144 mL	13.5722 mL	27.1444 mL
5 mM	0.5429 mL	2.7144 mL	5.4289 mL
10 mM	0.2714 mL	1.3572 mL	2.7144 mL
50 mM	0.0543 mL	0.2714 mL	0.5429 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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