# Data Sheet (Cat.No.T10069)



## AMPK activator 1

## **Chemical Properties**

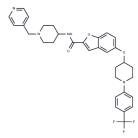
CAS No.: 1152423-98-7

Formula: C32H33F3N4O3

Molecular Weight: 578.62

Appearance: no data available

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



## **Biological Description**

Description	AMPK activator 1 is an AMPK activator (compound No.1-75) with an EC50 of less than 0.1			
	μΜ.			
Targets(IC50)	Others			

## **Preparing Stock Solutions**

	1mg	5mg	10mg	
1 mM	1.7282 mL	8.6412 mL	17.2825 mL	
5 mM	0.3456 mL	1.7282 mL	3.4565 mL	
10 mM	0.1728 mL	0.8641 mL	1.7282 mL	
50 mM	0.0346 mL	0.1728 mL	0.3456 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.

#### Reference

GOFF DANE, et al. CARBOXAMIDE, SULFONAMIDE AND AMINE COMPOUNDS AND METHODS FOR USING THEM. WO2013116491A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com