

R419

Chemical Properties

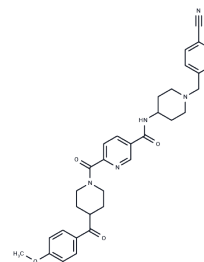
CAS No. : 1356629-00-9

Formula: C33H35N5O4

Molecular Weight: 565.66

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	R419 is an indirect activator of AMPK with potential application as a method of glucose regulation.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7678 mL	8.8392 mL	17.6785 mL
5 mM	0.3536 mL	1.7678 mL	3.5357 mL
10 mM	0.1768 mL	0.8839 mL	1.7678 mL
50 mM	0.0354 mL	0.1768 mL	0.3536 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481