

Metformin icosapent

Chemical Properties

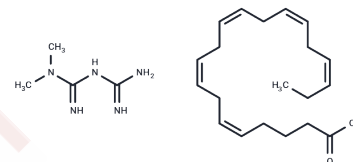
CAS No. : 1384526-74-2

Formula: C₂₄H₄₁N₅O₂

Molecular Weight: 431.62

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	Metformin icosapent is an AMP-activated protein kinase (AMPK) activator that improves glycemic control by improving insulin sensitivity and decreasing intestinal absorption of glucose.
Targets(IC50)	Histone Demethylase,Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3169 mL	11.5843 mL	23.1685 mL
5 mM	0.4634 mL	2.3169 mL	4.6337 mL
10 mM	0.2317 mL	1.1584 mL	2.3169 mL
50 mM	0.0463 mL	0.2317 mL	0.4634 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