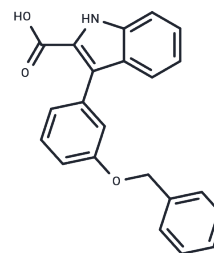


IND 1316

Chemical Properties

CAS No. : 1888473-12-8
 Formula: C₂₂H₁₇N₃O
 Molecular Weight: 343.38
 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 | IND 1316 is an activator of AMP-activated protein kinase (AMPK). |
| Targets(IC50) | Others,AMPK |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.9122 mL | 14.5611 mL | 29.1223 mL |
| 5 mM | 0.5824 mL | 2.9122 mL | 5.8245 mL |
| 10 mM | 0.2912 mL | 1.4561 mL | 2.9122 mL |
| 50 mM | 0.0582 mL | 0.2912 mL | 0.5824 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

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