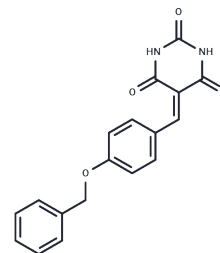


SKLB102

Chemical Properties

CAS No. : 242473-63-8
 Formula: C₁₈H₁₄N₂O₄
 Molecular Weight: 322.315
 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	SKLB102 exhibits high affinity for PPAR γ . It has a potent ability to reduce fat deposition and protect the liver from non-alcoholic fatty liver disease (NAFLD) by regulating adipokine expression and preventing insulin resistance.
Targets(IC ₅₀)	PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1025 mL	15.5125 mL	31.0251 mL
5 mM	0.6205 mL	3.1025 mL	6.205 mL
10 mM	0.3103 mL	1.5513 mL	3.1025 mL
50 mM	0.0621 mL	0.3103 mL	0.6205 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

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