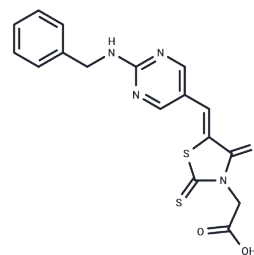


PPAR γ agonist 10

Chemical Properties

CAS No. :	2445990-92-9
Formula:	C ₁₇ H ₁₄ N ₄ O ₃ S ₂
Molecular Weight:	386.45
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	PPAR γ agonist 10 (compound 33g) serves as a PPAR γ agonist, enhancing insulin secretion, glucose uptake, and insulin sensitivity in β TC6 cells [1].
Targets(IC50)	PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5877 mL	12.9383 mL	25.8766 mL
5 mM	0.5175 mL	2.5877 mL	5.1753 mL
10 mM	0.2588 mL	1.2938 mL	2.5877 mL
50 mM	0.0518 mL	0.2588 mL	0.5175 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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