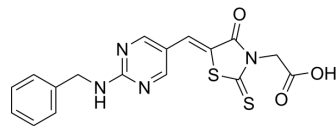


PPAR γ agonist 10

Cat. No.:	HY-163294
CAS No.:	2445990-92-9
Molecular Formula:	C ₁₇ H ₁₄ N ₄ O ₃ S ₂
Molecular Weight:	386.45
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage; Metabolic Enzyme/Protease; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PPAR γ agonist 10 (compound 33g) is a PPAR γ agonist, and stimulates the insulin secretion, glucose uptake and insulin Sensitivity in β TC6 Cells^[1].

REFERENCES

[1]. Al Neyadi SS, et al. Novel Thiazolidinedione and Rhodanine Derivatives Regulate Glucose Metabolism, Improve Insulin Sensitivity, and Activate the Peroxisome Proliferator-Activated γ Receptor. ACS Omega. 2024;9(5):5463-5484. Published 2024 Jan 25.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA