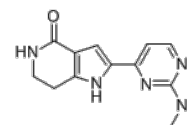


Product Name : FOXO1-IN-8
Cat. No. : PC-60015
CAS No. : 2678530-68-0
Molecular Formula : C₁₂H₁₃N₅O
Molecular Weight : 243.27
Target : Foxo1
Solubility : 10 mM in DMSO



Biological Activity

FOXO1-IN-8 (FOXO1 inhibitor 8) is a small molecule, selective **FOXO1** inhibitor that inhibits FOXO-dependent glucose production devoid of lipogenic activity in hepatocytes.

FOXO1 inhibitor 8 shows beneficial effects of FOXO1 inhibition on diabetic hyperglycemia by reducing hepatic glucose production.

References

Langlet F, et al. **Cell**. 2017 Nov 2;171(4):824-835.e18.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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