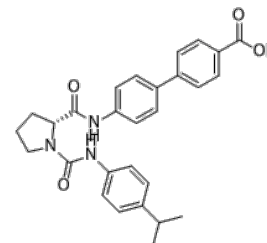


Product Name : PF-07976016
Cat. No. : PC-28066
CAS No. : 3059496-70-4
Molecular Formula : C₂₈H₂₉N₃O₄
Molecular Weight : 471.56
Target : Glucagon Receptor
Solubility : 10 mM in DMSO



Biological Activity

PF-07976016 is a potent, orally active **glucose-dependent insulinotropic polypeptide receptor (GIPR)** antagonist with IC₅₀ of 4.1 nM, shows competitively binding to GIPR and blocking the increase in G_{αs}-mediated cAMP production induced by GIP agonists.

References

Patent WO2024214038 A1 2024-10-17.

Patent US20250235460 A1.

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

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