

Product Name : Nisotirostide
Cat. No. : PC-23085
CAS No. : 2663844-45-7
Molecular Formula : C₂₃₀H₃₄₃N₅₉O₆₅
Molecular Weight : 4974.53
Target : Neuropeptide Y Receptor
Solubility : 10 mM in DMSO

Chain1:Pro-Lys-Pro-Glu-Lys-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Trp-Gln-Arg-Gln-Arg-Tyr-NH₂
Chain2:Ggu-Ggu-Oaa (Amide bridge:Chain1 Lys5-Chain2 Oaa3)

Biological Activity

Nisotirostide (LY-3457263) is a gut hormone peptide YY (PYY) analog and Neuropeptide Y receptor (NPY receptor) agonist.

References

Kloock S, et al. Pharmacol Ther. 2023 Nov;251:108549.

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

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