

Nisotirostide

Cat. No.:	HY-P10026
CAS No.:	2663844-45-7
Molecular Formula:	C ₂₃₀ H ₃₄₃ N ₅₉ O ₆₅
Molecular Weight:	4974.53
Sequence:	Chain1:Pro-Lys-Pro-Glu-Lys-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Trp-Gln-Arg-Tyr-Tyr-Ala-Glu-Leu-Arg-His-Tyr-Leu-Asn-Trp-Leu-Thr-Arg-Gln-Arg-Tyr-NH ₂ ; Chain2:Ggu-Ggu-Oaa (Amide bridge:Chain1 Lys5-Chain2 Oaa3)
Sequence Shortening:	Chain1:PKPEKPGEDASPEEWQRYAELRHLYLNWLTRQRY-NH ₂ ; Chain2:Ggu-Ggu-Oaa (Amide bridge:Chain1 Lys5-Chain2 Oaa3)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Nisotirostide (LY-3457263) is a PYY analog agonist studied in type 2 diabetes and obesity^[1].

REFERENCES

[1]. Kloock S, et al. Obesity and its comorbidities, current treatment options and future perspectives: Challenging bariatric surgery? Pharmacol Ther. 2023 Nov;251:108549.

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