

RETA 99% Pure (LY3437943) – 5/10/15/60mg/vial, 10 Vials/Box | Wholesale MOQ 5 | CAS 2381089-83-2

Basic Information

Place of Origin: ChinaBrand Name: HBY

Certification: COA, HPLC MR
Model Number: HBY-Retatrutide

Minimum Order Quantity: 5 boxes Price: Negotiable

Packaging Details: 5/10/15mg/vial, 10vials/Box

Delivery Time: 3~5 days, upon recepient of payment
Payment Terms: T/T, Western Union, MoneyGram

Supply Ability: 5000 boxes per month





Product Specification

Product Name: RETA (LY3437943)CAS Number: 2381089-83-2

• Synonyms: LY3437943, Triple Agonist Peptide

Purity: ≥ 99% (HPLC Verified)
Form: White Lyophilized Powder

• Packaging: 3 ML Sterile Clear Glass Vial, Vacuum-

sealed

Molecular Formula: C223H343F3N46O70

• Molecular Weight: 4731.33 G/mol

Sequence: YAibEGTFTSDYSILLLDKK(Ac)AQAibAFIEYL

Receptor Activity: GLP-1 / GIP / Glucagon (Triple Agonist)

Highlight: Retatrutide weight loss peptide,

Retatrutide obesity research, Retatrutide LY3437943 supplier



More Images





Product Description

RETA (LY3437943) Lyophilized Powder

Research-Grade Triple Agonist Peptide | GLP-1 / GIP / GCGR

CAS: 2381089-83-2 **Purity:** ≥ 99% (HPLC)

Form: White lyophilized powder in 3 mL sterile vial

Sequence: YAibEGTFTSDYSILLLDKK(Ac)AQAibAFIEYLLEGGPSSGAPPPS

Molecular Formula: C223H343F3N46O70

Molecular Weight: 4731.33 g/mol

Product Description

RETA (LY3437943) is a synthetic triple receptor agonist that simultaneously activates GLP-1, GIP, and glucagon receptors. Engineered for cutting-edge metabolic research, this once-weekly peptide demonstrates superior efficacy in

glycemic control, weight reduction, and hepatic lipid metabolism compared to dual-agonist benchmarks. Lyophilized for Stability: Vacuum-sealed, moisture-free powder ensures >24-month shelf life at -20°C.

Ready for Reconstitution: Includes 2 mL bacteriostatic water (0.9% benzyl alcohol) for easy 5 mg/mL solution prep.

Third-Party Tested: Full COA with HPLC, MASS, and endotoxin reports included in every order.

Applications in Research

Obesity & type 2 diabetes modeling Energy expenditure and appetite regulation NAFLD/NASH therapeutic pathways

Comparative studies vs. tirzepatide & semaglutide

Storage & Handling

Store at -20°C upon arrival

Reconstituted solution stable for 30 days at 2-8°C

Avoid repeated freeze-thaw cycles

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