



## Pharmaceutical Grade 99% Assay Semaglutide 2mg/Vial For diabetes type 2

Our Product Introduction

for more products please visit us on [peptide-powder.com](http://peptide-powder.com)

### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Semaglutide
- Minimum Order Quantity: 5 boxes
- Price: \$80-\$95
- Packaging Details: 2mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: MoneyGram, Western Union, T/T
- Supply Ability: 20000boxes/Month

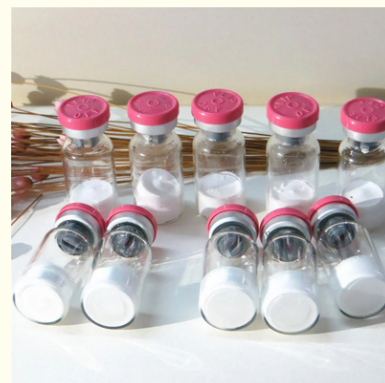


### Semaglutide



### Product Specification

- Item: Pharmaceutical Grade 99% Assay Semaglutide 2mg/Vial For Diabetes Type 2
- Assay: 99%Assay
- CAS: 910463-68-2
- Specification: 2mg/vials, 10vails /box
- Grade: Pharmaceutical Grade
- Test: HPLC
- Outlook: White Lyophilized Powder
- Highlight: **CAS 910463-68-2 Semaglutide Peptides, Semaglutide Peptides 5mg/Vials**



### More Images



### Product Description



**Basic Information Form of Semaglutide Peptide:**

|              |                          |
|--------------|--------------------------|
| Product Name | Semaglutide ozempic 2mg  |
| CAS NO.      | 910463-68-2              |
| MF           | C187H291N45O59           |
| EINECS NO.   | unavailable              |
| Purity       | 99%                      |
| Appearance   | White Lyophilized powder |
| Origin       | China                    |
| MOQ          | 5 boxes                  |
| Storage      | Cool dry place           |

**Our Service:**

1. Quality Control
2. Factory Direct Pricing Is Our Top Priority.
3. Wider Selection
4. Faster Delivery

**Product Images of Ozempic 2mg**





COA:

| <b>CERTIFICATION OF ANALYSIS</b>   |                           |
|--|---------------------------|
| Sermaglutide Powder (Synthetic)  | CAS: 910463-68-2          |
| Product No.:800060   | Batch No.:23013001        |
| Date of Mfg: Jan 30, 2023  | Date of Exp: Jan 31, 2025 |
| Sequence:<br>His-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys(PEG2-PEG2- $\gamma$ -Glu-17-carboxyheptadecanoyl)-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly |                           |

| Test                | Specification  | Result  |
|---------------------|--|---|
| Appearance          | White powder conforms  | conforms  |
| MS                  | 4113.6 $\pm$ 1.0   | 4112.6  |
| Solubility          | Soluble in water   | conforms  |
| HPLC                | The principal peak in the chromatogram obtained with the test solution is similar in retention time to principal peak in the chromatogram obtained with the reference solution.                  | conforms  |
| Amino acid analysis | His (0.9-1.1); Asp (0.9-1.1) Ala (2.7-3.3); Val (1.8-2.2) Glu (4.5-5.5); Leu (1.8-2.2) Gly (3.6-4.4); Lys (0.9-1.1) Thr (1.8-2.2); Ile (0.9-1.1) Phe (1.8-2.2); Arg (1.8-2.2) Ser (2.7-3.3); Tyr | His 1.0 ; Asp 1.0<br>Ala 3.0 ; Val 2.1<br>Glu 5.1 ; Leu 2.1<br>Gly 3.8 ; Lys 1.0<br>Thr 1.9 ; Ile 1.1<br>Phe 2.0 ; Arg 2.1<br>Ser 2.8 ; Tyr 0.9<br>Aib(Det);AEEA(Det) |
| Purity              | NLT 98.0%  | 99.9%   |
| Sodium ion          | 1.5%-4.0%  | 2.2%  |
| Water content(KF)   | NMT8.0%  | 3.9%  |
| Peptide content(N%) | NLT 85%  | 93.3%   |
| Assay               | 97.0%-103.0%(anhydrous and acetic acid free substance)   | 99.3%   |
| Residual solvent    | NMT  | N.  |
| Methanol            | 3000ppm  | D   |
| Acetonitrile        | NMT 410  | N.  |

**Storage:** In an air tight container,protected from light at temperature 2-8°C.

Conclusion: the product complies with specification.

It is only supplied as chemical product.

Analysis :Janie.zhang

Date :2023.02.03

Approved by : Christ.zheng

Date :2023.02.03



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