

## **Certificate of Analysis**

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 Product Name
 : Semaglutide

 Cat. No.
 : PC-73177

 CAS No.
 : 910463-68-2

 Batch No.
 : PC-7317701

**Chemical Name** : Amino acid sequence: HXEGTFTSDV SSYLEGQAAK EFIAWLVRGR G.

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 4113.64

**Molecular Formula** :  $C_{187}H_{291}N_{45}O_{59}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

## **ANALYTICAL DATA**

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

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

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