

Certificate of Analysis

| | |
|----------------------------|----------------|
| Product Name: | Semaglutide |
| Product Number: | S80127 |
| Lot Number: | C26PC726B |
| CAS: | 910463-68-2 |
| Formula: | C187H291N45O59 |
| Molecular Weight: | 4113.58 |
| Storage at: | -20°C |
| Quality Release Date: | 2026-05-30 |
| Recommended retested date: | 2031-05-29 |

| Test | Specification | Result |
|-----------------|---------------|--------------|
| Appearance | White Powder | White Powder |
| Water | ≤8% | 2.9% |
| Sodium ion | 1.5 - 4.0 | 2.1 |
| Peptide content | ≥85% | 94.1% |
| Purity(HPLC) | ≥98% | 99.1% |
| MS | 4113.6±1.0 | 4113.6 |



Q.A. Manager:

