

Certificate Of Analysis

NO: REDACTED-SAMPLE

| | | | |
|---------------------------|---|---------------------------|--|
| Peptide Name | GHRP-2 | | |
| Molecular Formula | C ₄₅ H ₅₄ N ₉ O ₆ | Manufacturing | 2025/03/09 |
| Molecular Weight | 817.97 | Report Date | 2025/03/11 |
| CAS No. | 158861-67-7 | Re-test Date | 2027/03/11 |
| Appearance | white powder | Packing size | 1Kg/bag |
| Reference Standard | Reference Ch.p | Storage conditions | Cool dry place(2-8°C, away from the light) |
| Sequence | D-Ala-D-βNal-Ala-Trp-D-Phe-Lys-NH ₂ | | |

| Tests | Specifications | Results |
|------------------------------|----------------|----------|
| Appearance | White powder | Conforms |
| MS (ESI) | Conforms | Conforms |
| Purity(HPLC) | ≥98.0% | 99.18% |
| Acetate Content(HPLC) | <12.0% | 10.1% |
| Water Content (Karl Fischer) | ≤10.0% | 4.5% |
| Peptide Content (N%) | >80.0% | 83.58% |

Analyst: WALTER LIND

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