

Certificate Of Analysis

NO:024-C82-TSX

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|---------------------------|---|---------------------------|--------------------------------------|
| Peptide Name | CJC-1295 Without DAC | | |
| Molecular Formula | $C_{152}H_{252}N_{44}O_{42}$ | Manufacturing | 2025/02/17 |
| Molecular Weight | 3367.97 | Report Date | 2025/02/19 |
| CAS No. | 863288-34-0 | Re-test Date | 2027/02/17 |
| Appearance | white powder | Packing size | 1Kg/bag |
| Reference Standard | Enterprise Standard | Storage conditions | Cool dry place(away from the light) |
| Sequence | Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Leu-Ser-Arg-NH ₂ | | |

| Tests | Specifications | Results |
|-------------------------------------|----------------|----------|
| Appearance | White powder | Conforms |
| MS (ESI) | Conforms | Conforms |
| Purity(HPLC) | ≥98.0% | 99.52% |
| Acetate Content(HPLC) | <12.0% | 5.18% |
| Water Content (Karl Fischer) | ≤10.0% | 3.51% |
| Peptide Content (N%) | ≥80.0% | 90.83% |
| Mass Balance | 95.0~105.0% | Conforms |

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use