

Certificate of Analysis

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|----------|---|--------------------|------------|
| Peptide | Pinealon | | |
| MF. | C ₁₅ H ₂₆ N ₆ O ₈ | Batch No. | YS83241201 |
| MW. | 418.41 | Manufacturing Date | 12/03/2024 |
| Storage | -20°C | Retest Date | 12/02/2026 |
| Sequence | Glu-Asp-Arg | | |

| # | TEST | SPECIFICATION | RESULT |
|---|--------------------------|-------------------------|----------|
| 1 | Appearance | White powder or granule | Conforms |
| 2 | Identity by MS | 418.41±1 | 418.13 |
| 3 | Peptide purity (By HPLC) | ≥98.0% | 98.23% |
| 4 | Acetic Acid Content | Reported value | 3.49% |
| 5 | Peptide Content | Reported value | 89.89% |

This peptide is chemical reagent for lab research only, not for human diagnosis, treatment, or any other purposes.