

## Certificate of Analysis

|                    |                                                               |                   |              |
|--------------------|---------------------------------------------------------------|-------------------|--------------|
| Product Name       | Ela [REDACTED]                                                |                   |              |
| CAS No.            | 736992-21-5                                                   | Batch No.         | 2025070401-3 |
| Molecular Formula  | C <sub>32</sub> H <sub>49</sub> N <sub>9</sub> O <sub>5</sub> | Date of Producing | 2025/07/21   |
| Molecular Weight   | 639.79                                                        | Retest Date       | 2027/07/20   |
| Date of Survey     | 2025/07/26                                                    | Specification     | 50mg         |
| Reference Standard | Enterprise Standard                                           |                   |              |

| TEST                                                                    | SPECIFICATION                     | RESULT  |
|-------------------------------------------------------------------------|-----------------------------------|---------|
| Appearance                                                              | White or almost white powder      | Conform |
| Solubility                                                              | Soluble in water                  | Conform |
| Assay                                                                   | 95%-105%                          | 100.02% |
| Water Content<br>(Karl Fischer)                                         | ≤ 8.0%                            | 5.2%    |
| Acetic Acid<br>(By HPLC)                                                | ≤ 22.0%                           | 19.4%   |
| Peptide Purity<br>(By HPLC)                                             | ≥ 98.0%                           | 99.7%   |
| Related Substance<br>(By HPLC)                                          | Total Impurities(%) ≤ 2.0%        | 0.3%    |
|                                                                         | Largest Single Impurity(%) ≤ 1.0% | 0.1%    |
| Conclusion: the product conforms with enterprise standard and qualified |                                   |         |

The product is for compliant use only.

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