

## Certificate of Analysis

|                                                                                                                        |                                                                                                                                     |                   |                    |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|
| Name                                                                                                                   | cagrilintide 10mg                                                                                                                   | CAS No.           | 1415456-99-3       |
| Formula                                                                                                                | C194H312N54O59S2                                                                                                                    | Origin            | Chemical Synthesis |
| Lot No.                                                                                                                | 20260216                                                                                                                            | Manufacture Date  | 2026.02.16         |
| Lot Size                                                                                                               | /                                                                                                                                   | Retest date       | 2028.02.15         |
| Storage                                                                                                                | Protected from light, at a temperature of 5±3℃                                                                                      |                   |                    |
| Test Items                                                                                                             | Acceptance Criteria                                                                                                                 | Test Results      |                    |
| 【Description】                                                                                                          |                                                                                                                                     |                   |                    |
| Appearance                                                                                                             | White or off-white cake                                                                                                             | White cake        |                    |
| 【Identification】                                                                                                       |                                                                                                                                     |                   |                    |
| HPLC Identification                                                                                                    | The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay. | Conforms          |                    |
| 【Test】                                                                                                                 |                                                                                                                                     |                   |                    |
| Purity                                                                                                                 | NLT 99.0%                                                                                                                           | 99.6%             |                    |
| Related Substances                                                                                                     | Individual impurity NMT1.0%                                                                                                         | 0.14%             |                    |
|                                                                                                                        | Total impurities NMT2.0%                                                                                                            | 0.41%             |                    |
| Reconstitution time                                                                                                    | Less than 30s                                                                                                                       | Less than 10s     |                    |
| Clarity and Coloration of solution                                                                                     | Clear and colorless, or if its opalescence is not more pronounced than that of reference suspension 1                               | Conforms          |                    |
| Water                                                                                                                  | NMT 5.0%                                                                                                                            | 0.38%             |                    |
| Higher molecular impurity                                                                                              | NMT 0.5%                                                                                                                            | 0.10%             |                    |
| Sterility Tests                                                                                                        | Meet Requirements                                                                                                                   | Conforms          |                    |
| Bacterial endotoxins                                                                                                   | NMT 10 EU/mg                                                                                                                        | Less than 5 EU/mg |                    |
| 【Assay】                                                                                                                |                                                                                                                                     |                   |                    |
| Assay                                                                                                                  | 95.0% - 105.0% on C174H273N53O56S2                                                                                                  | 99.87 %           |                    |
| Content                                                                                                                | 9.50 ~ 10.50 mg/vial                                                                                                                | 10.37mg/Vial      |                    |
| Conclusion: The test results comply with the in-house specification.                                                   |                                                                                                                                     |                   |                    |
| Important Notice: This PRODUCT IS INTENDED AS A RESEARCH CHEMICAL ONLY. This product is not a drug, food, or cosmetic. |                                                                                                                                     |                   |                    |