

## Certificate of Analysis for Primegevity Labs

|   |   |                         |                    |
|---|---|-------------------------|--------------------|
| <b>Name</b>   | GLP-3 10mg  | <b>CAS No.</b>          | 2381089 - 83 - 2   |
| <b>Formula</b>  | C221H342N46O68  | <b>Origin</b>           | Chemical Synthesis |
| <b>Lot No.</b>  | 201101525   | <b>Manufacture Date</b> | 2025.10.15         |
| <b>Lot Size</b>   | /   | <b>Retest date</b>      | 2027.10.14         |
| <b>Storage</b>  | Protected from light, at a temperature of 5±3°C   |                         |                    |
| <b>Test Items</b>   | <b>Acceptance Criteria</b>  | <b>Test Results</b>     |                    |
| <b>[Description]</b>  |   |                         |                    |
| <b>Appearance</b>   | White or off-white cake   | White cake              |                    |
| <b>[Identification]</b>   |   |                         |                    |
| <b>HPLC Identification</b>  | The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay. | Conforms                |                    |
| <b>[Test]</b>   |   |                         |                    |
| <b>Purity</b>   | NLT99.0%  | 99.4% 0.25%             |                    |
| <b>Related Substances</b>   | Individual Impurity NMT 0.1%  | 0.31%                   |                    |
|   | Total Impurities NMT 2.0%   | Less than 10s           |                    |
| <b>Reconstitution time</b>  | Less than 30s   |                         |                    |
| <b>Clarity and Coloration of solution</b>   | Clear and colorless, or if its opalescence is not more pronounced than that of reference suspension 1                               | Conforms                |                    |
| <b>Water</b>  | NMT5.0%   | 0.44%                   |                    |
| <b>Higher molecular impurity</b>  | NMT0.5%   | 0.10%                   |                    |
| <b>Sterility Tests</b>  | Meet Requirements   | Conforms                |                    |
| <b>Bacterial endotoxins</b>   | NMT10EU/mg  | Less than 5EU/mg        |                    |
| <b>[Assay]</b>  |   |                         |                    |
| <b>Assay</b>  | 95.0%-105.0% on C102H152N28O22S2  | 99.39%                  |                    |
| <b>Content</b>  | 10.8~12.5mg/vial  | 11.8mg/Vial             |                    |
| <b>Conclusion: The test results comply with the in-house specification.</b>   |   |                         |                    |
| <b>Important Notice: This PRODUCT IS INTENDED AS A RESEARCH CHEMICAL ONLY. This product is not a drug, food, or cosmetic.</b> |   |                         |                    |