



**PEPTIDE  
WORKS**

## HGH Fragment 176-191

### Certificate of Analysis

|                      |                                                                      |                   |             |
|----------------------|----------------------------------------------------------------------|-------------------|-------------|
| Product Name         | HGH Fragment 176-191                                                 |                   |             |
| CAS No.              | N/A                                                                  | Batch No.         | 20250917017 |
| Date of Producing    | 2025-09-17                                                           | Molecular Formula | N/A         |
| Retest Date          | 2027-09-17                                                           | Molecular Weight  | 1817.1      |
| Sequence             | H-Tyr-Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe-OH |                   |             |
| Condition of Storage | 2~8℃                                                                 |                   |             |
| Reference Standard   | Enterprise Standard                                                  |                   |             |

| TEST                            | SPECIFICATION                | RESULT   |
|---------------------------------|------------------------------|----------|
| Appearance                      | White or almost white powder | Conforms |
| Solubility                      | soluble in water             | Conforms |
| Water Content<br>(Karl Fischer) | ≤8.0%                        | 4.1%     |
| Acetic Acid<br>(By HPLC)        | ≤15.0%                       | 5.6%     |
| Peptide Purity<br>(By HPLC)     | ≥95.0%                       | 99.0%    |

|            |                                     |
|------------|-------------------------------------|
| Conclusion | Conforms to the Enterprise standard |
|------------|-------------------------------------|

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