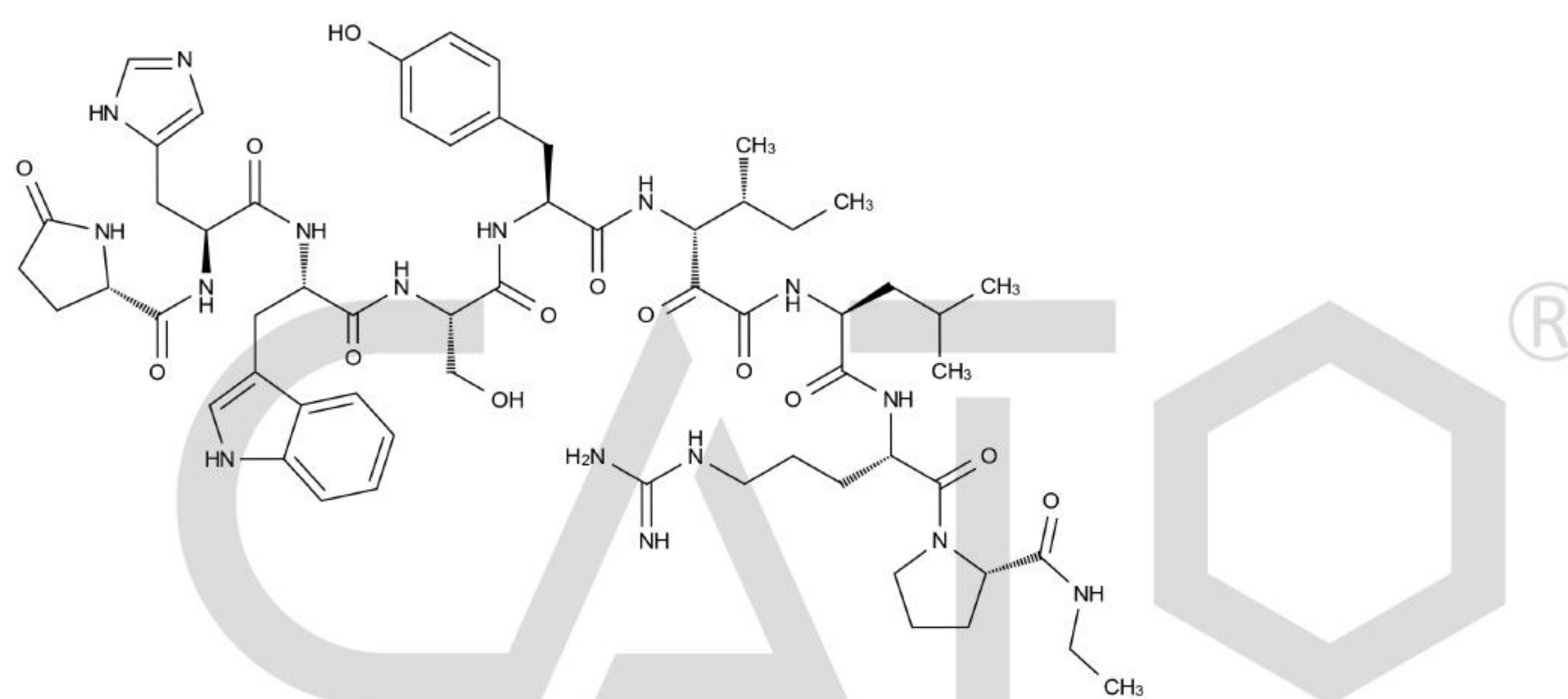


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                 |                     |                                           |
|--------------------|-----------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | pGlu-His-Trp-Ser-Tyr-D-Ile-Leu-Arg-Pro-NHEt                     | Catalogue Number:   | C4X-182243                                |
| Synonyms:          | N/A                                                             | Lot Number:         | 1205-RG-0006                              |
| CAS Number:        | N/A                                                             | Expiry Date:        | Dec 09, 2029                              |
| Molecular Formula: | C <sub>60</sub> H <sub>84</sub> N <sub>16</sub> O <sub>13</sub> | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 1237.41                                                         | Shipping Condition: | Shipping with Ice Packs                   |
| Solubility:        | Water                                                           |                     |                                           |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 100.0%      |
| Assay          | qNMR              | 92.8%       |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Dec 10, 2025

Date: Dec 10, 2025

Date: Dec 10, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: [supports@cato-chem.com](mailto:supports@cato-chem.com)

Web: <https://www.cato-chem.com>

