

### Certificate of Analysis

|                     |                       |
|---------------------|-----------------------|
| <b>Product Name</b> | Kisspeptin- 10, human |
| <b>Catalog No.</b>  | V30701                |
| <b>Batch No.</b>    | V3070101              |

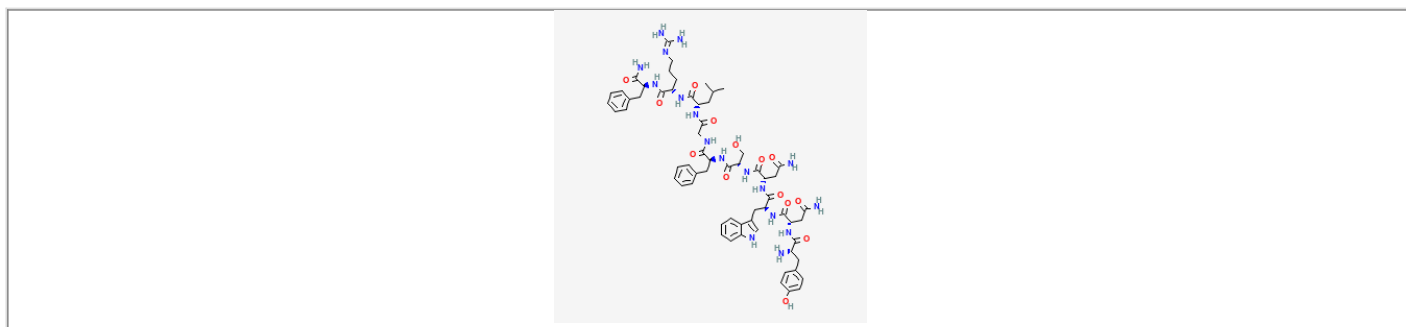
#### 1. Physical and Chemical Properties

|                          |   |
|--------------------------|---|
| <b>Appearance</b>        | powder  |
| <b>Molecular Formula</b> | C <sub>63</sub> H <sub>83</sub> N <sub>17</sub> O <sub>14</sub> |
| <b>Molecular Weight</b>  | 1302.44   |
| <b>Purity</b>            | =98.72%   |
| <b>CAS No.</b>           | 374675-21-5   |
| <b>Production Date</b>   |   |
| <b>Retest Date</b>       | 2029-04-30  |

#### 2. Analytical Data

| Test Item     | Specification             | Result   |
|---------------|---------------------------|----------|
| HPLC          | ≥98%                      | =98.72%  |
| NMR           | Consistent with structure | Confirms |
| Mass Spectrum | Consistent with structure | Confirms |

#### 3. Structure



#### 4. Storage Condition

|   |            |       |          |
|---|------------|-------|----------|
| <b>Storage Condition</b>  | Powder     | -20°C | 3 years  |
|   |            | 4°C   | 2 years  |
|   | In solvent | -80°C | 6 months |
|   |            | -20°C | 1 month  |
| <b>Note:</b> Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. |            |       |          |

Products are for research use only • Not for human or veterinary use

