

Certificate of Analysis

Kisspeptin-10

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|-------------|--------------|------------------|--------------|
| CAS No | 374675-21-5 | Code | BIOJKISS001 |
| Batch No | 2025120401-4 | Manufacture Date | Jan.06, 2026 |
| Retest Date | Jan.05, 2028 | Quantity | 1G |

| Testing Items | Specifications | Results |
|-----------------------------------|---|--------------|
| Appearance | White or almost white powder | White powder |
| Solubility | Soluble in water | Complies |
| Water content (Karl Fischer) | ≤8.0% | 4.7% |
| Chloride content | ≤8.0% | 4.8% |
| Acetic Acid (By HPLC) | ≤0.1% | 0.05% |
| Trifluoroacetic Acid (By HPLC) | ≤0.5% | Not detected |
| Peptide Purity (By HPLC) | ≥98.0% | 99.8% |
| Related Substance (By HPLC) | Largest single impurity ≤1.0% Total impurities ≤2.0% | 0.1% 0.2% |
| Bacterial endotoxin | <10EU/mg | <10EU/mg |
| Conclusion | This product conforms to In-house standard | |

***Storage conditions:**

**Store at -20 °C for long-term storage. Protect from moisture and light.
Temporary storage and transport at room temperature are acceptable.**