

## Certificate of Analysis

### Kisspeptin-10

CAS No	374675-21-5	Code	BIOJKISS001
Batch No	2025060901-2	Manufacture Date	Jul.03, 2025
Retest Date	Jul.02, 2027	Quantity	1G

Testing Items	Specifications	Results
Appearance	White or almost white powder	White powder
Solubility	Soluble in water	Complies
Water content (Karl Fischer)	$\leq 8.0\%$	3.7%
Chloride content	$\leq 8.0\%$	5.3%
Acetic Acid (By HPLC)	$\leq 0.1\%$	Not detected
Trifluoroacetic Acid (By HPLC)	$\leq 0.5\%$	Not detected
Peptide Purity (By HPLC)	$\geq 98.0\%$	99.6%
Related Substance (By HPLC)	Largest single impurity $\leq 1.0\%$ Total impurities $\leq 2.0\%$	0.2% 0.4%
Bacterial endotoxin	$<10\text{EU/mg}$	$<10\text{EU/mg}$
Conclusion	This product conforms to In-house standard	

**\*Storage: Store at  $-20 \pm 5^{\circ}\text{C}$ , Protect from moisture and light.**