

## Certificate of Analysis

### Pentadecapeptide BPC 157

CAS No	137525-51-0	Code	BIOJBPC001
Lot No	2024112301-1	Manufacture Date	Dec.09, 2024
Retest Date	Dec.08, 2026	Quantity	20G

Testing Items	Specifications	Results
Appearance	White or almost white fluffy powder	White fluffy powder
Solubility	Soluble in water and acetic acid	Complies
Water content (Karl Fischer)	≤10.0%	3.7%
Acetic Acid (By HPLC)	≤15.0%	Not detected
Trifluoroacetic Acid (By HPLC)	≤0.5%	Not detected
Peptide Purity (By HPLC)	≥98.0%	99.6%
Related Substance (By HPLC)	Largest single impurity ≤1.0% Total impurities ≤2.0%	0.2% 0.4%
Organic Solvent Residue	Acetonitrile ≤0.041% Dichloromethane ≤0.060% N,N-Dimethylformamide ≤0.088%	<0.041% <0.060% <0.088%
Molecular Weight	-----	1419.54
Conclusion	This product conforms to In-house standard	

**\*Storage: Store at -20 ± 5°C, Protect from moisture and light.**