

Certificate of Analysis			
Product	BPC 157	CAS No.	137525-51-0
Product No.	LJB-001	Batch No.	LJB2026090401
Date of Mfg	2026/09/04	Retest Date	2028/09/03
Test Method	In-house	Quantity	4.52kg
Storage Conditions	Protected from light, sealed, store at $-20^{\circ}\text{C} \pm 5^{\circ}\text{C}$		

Test	Acceptance Criteria	Results
Appearance	White or off-white Powder	White Powder
Purity	$\geq 98.0\%$	99.63%
Identification By MS	1419.56 ± 1.0	Conforms
Trifluoroacetic acid	$\leq 0.5\%$	Not detected
Related Substances	Unspecified Impurity: $\leq 0.3\%$	0.11%
	Total Impurities: $\leq 2.0\%$	0.37%
Water content	$\leq 7.0\%$	2.1%
Acetate ion	$\leq 10.0\%$	3.4%
Peptide Content	$\geq 80.0\%$	93.1%
Microbial Limit	Total aerobic bacteria $\leq 100\text{cfu/g}$	Conforms
	Mould & Yeast $\leq 100\text{cfu/g}$	Conforms
Bacterial Endotoxin	$\leq 10\text{EU/mg}$	Conforms
Conclusion	☒ Meet the requirements ☐ Do not meet the requirements	

Reporter/Date:

张洁

2026/9/8

Approver/Date:

刘辉

2026/9/8

Storage: In an air tight container, protected from light.

Temperature :Short Term: $2-8^{\circ}\text{C}$; Long Term: $-20^{\circ}\text{C} \pm 5^{\circ}\text{C}$

It is only supplied as chemical product.

It is only for R&D use.

