

Certificate of Analysis

Product	BPC 157	CAS No.	137525-51-0
Product No.	LJB-001	Batch No.	LJB2026062201
Date of Mfg	2026/06/22	Retest Date	2028/06/21
Test Method	In-house	Quantity	3.2kg
Storage Conditions	Protected from light, sealed, store at -20°C ± 5°C		

Test	Acceptance Criteria	Results
Appearance	White or off-white Powder	White Powder
Purity	≥98.0%	99.10%
Identification By MS	1419.56 ± 1.0	Conforms
Trifluoroacetic acid	≤0.5%	0.005%
Residual Solvent	Methanol ≤0.3%	0.01%
	MeCN ≤0.041%	0.006%
	DMF ≤0.088%	ND
Related Substances	Max single Impurity: ≤1.0%	0.55%
	Total Impurities: ≤2.0%	0.90%
Water content	≤7.0%	4.1%
Acetate ion	≤10.0%	4.6%
Peptide Content	≥80.0%	89.6%
Microbial Limit	Total aerobic bacteria ≤ 100cfu/g	Conforms
	Mould & Yeast ≤ 100cfu/g	Conforms
Bacterial Endotoxin	≤10EU/mg	Conforms

Conclusion	☒ Meet the requirements ☐ Do not meet the requirements
Remarks	It is only supplied as chemical product. It is only for R&D use.

Reporter/Date: 张洁 2026/06/25

Approver/Date: 刘辉 2026/06/25

