



Certificate of Analysis

Product Name	BPC 157	CAS No.	37525-51-0
Batch No.	QS-20260322	Manufacturing Date	2026-03-22
Expiry Date	2028-03-21	Analysis date	2026-03-23
Report date	2026-03-24	Country of Origin	CHINA
ITEM	SPECIFICATION	RESULTS	
Appearance	White to off-white lyophilized powder	Complies	
Solubility	Soluble in DMSO, 0.1% acetic acid; slightly soluble in water	≥ 247.5 mg/mL	
Water Content	≤ 5.0%	2.8%	
Peptide Content	≥ 70.0%	75.2%	
Assay	98.0 - 102.0%	99.5%	
Related Substances	Des-Gly Impurity ≤ 0.5%	0.2%	
	Oxidation Product ≤ 0.5%	0.2%	
	Deamidated Impurity ≤ 0.3%	0.1%	
	Other Impurities ≤ 0.2%	0.1%	
	Total Impurities ≤ 0.2%	0.6%	
Heavy Metals	Pb ≤ 5 ppm	Pb < 2 ppm	
	As ≤ 3 ppm	< 0.5 ppm	
Microbial Limits	Total Plate Count < 1000cfu/g	< 100cfu/g	
	Yeast & Moulds < 100cfu/g	< 10cfu/g	
	E.Coli Negative	Negative	
	Salmonella Negative	Negative	
Conclusion:	Conform with enterprise specification.(Based on USP, EP,ChP)		

QC: 王利

experimenter: 杨爽

