

Certificate of Analysis

Product Name	Pentadecapeptide BPC 157		
CAS No	137525-51-0	Batch No.	2023102201-1
Molecular Formula	C62H9gN16O22	Date of Producing	2025/03/06
Molecular Weight	1419.54	Retest Date	2025/03/06
Date of Survey	2025/03/24	Condition of Storage	2~8℃
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	white or almost white fluffy powder	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤10.0%	3.8%
Peptide Purity (By HPLC)	≥98.0%	99.4%
Related Substance (By HPLC)	Total Impurities (%) ≤2.0%	0.6%
	Largest Single Impurity (%) ≤1.0%	0.5%
Organic Solvent Residue	Acetonitrile ≤0.041%	<0.041%
	Dichloromethane ≤0.060%	<0.060%
	N, N-Dimethylformamide ≤0.088%	<0.088%
Conclusion: the product conforms with enterprise standard and qualified		

The product is for research or production use only,not for direct human use.

Analyst:Zhou Yuxin QC Director:Bai Yiping Checker:Fu Tao