

## Certificate of Analysis

Product Name :	Pentadecapeptide BPC 157	CAS No. :	137525-51-0
Molecular Formula:	C <sub>62</sub> H <sub>98</sub> N <sub>16</sub> O <sub>22</sub>	Molecular Weight :	1419.75
Quantity:	97.7g	Manufacturing Date:	2025-05-25
		Retest Date :	2027-05-24
Sequence	Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Val		
Store at :	Cool dry place( away from the light)		

Tests :	Specifications	Results
Appearance	White powder	Conforms
Purity(HPLC)	≥98.0%	98.04%
Acetate Content(HPLC)	<12.0%	4.23%
Peptide Content (N%)	≥80.0%	83.5%
Water Content (Karl Fischer)	≤10.0%	2.68%
MS (ESI)	Conforms	Conforms
Mass Balance	95.0~105.0%	Conforms

Conclusion: Complies with the manufacturer's standard.

Quality Control by :	<i>Keshuang Wang</i>	2025-05-25
Quality Assured by:	<i>Yining Chang</i>	2025-05-25

- 1) The shipment contains Chemically Synthesized Peptide. (Synthetic Protein). It is not derived from human, animal or plant.
  - 2) The above material is to be used exclusively for in vitro laboratory research purposes only. It has no commercial resale value. It is NOT for Human or Animal Consumption.
  - 3) The material is NOT hazardous, nor infectious. The material is NOT an immunogen. It is NOT a drug or a controlled substance.
  - 4) It does NOT contain any animal or cell culture derived products or additives such as Albumin or Serum.
- The Material is NON-HAZARDOUS  
For Laboratory Research Use Only