

CERTIFICATE OF ANALYSIS

Product Name BPC157
CAS No. 137525-51-0
Molecular Formula C62H98N16O22
Molecular Weight 1419.56
Batch No. XR23120501-3
Date of Mfg Feb 14, 2025
Reference Standard Enterprise Standard
Retest Date Feb 13, 2027

TEST	SPECIFICATION	RESULT
Appearance	White or almost white fluffy powder	Conform
Solubility	Soluble in water	Conform
Water Content	≤ 8.0%	3.70%
Acetic Acid	≤ 0.5%	0.12%
Trifluoroacetic Acid	≤ 0.5%	0.01%
Peptide Purity	≥ 98.0%	99.08%
Related Substance	Total Impurities(%) ≤ 2.0%	"0.92%
	Largest Single Impurity(%) ≤ 1.0%"	0.62%"
Bacterial Endotoxins	≤ 10 EU/mg	<1 EU/mg
Assay	≥ 90.0%	93.93%

Note: This product is for research or production use only. Not for direct human use.