

# Certificate of Analysis

<b>Product</b>	BPC-157 Acetate	<b>CAS No.:</b>	137525-51-0
<b>Molecular Formula</b>		C <sub>62</sub> H <sub>98</sub> N <sub>16</sub> O <sub>22</sub>	
<b>Sequence</b>	Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Val		
<b>Batch No.</b>	26031801-03	<b>Quantity</b>	852.2g
<b>Mfgr. Date</b>	Mar. 18 <sup>th</sup> , 2026	<b>Retest Date</b>	Mar. 17 <sup>th</sup> , 2028



【 ITEMS 】	【 SPECIFICATIONS 】	【 RESULTS 】
<b>Appearance</b>	White powder	White powder
<b>Solubility</b>	Soluble in H <sub>2</sub> O	Conforms
<b>HPLC</b>	The principal peak in the chromatogram obtained with the test solution is similar in retention time to principal peak in the chromatogram obtained with the reference solution.	Conforms
<b>Amino acid content</b>	Val 0.9-1.1	1.0
	Leu 0.9-1.1	1.0
	Gly 2.7-3.3	3.0
	Ala 1.8-2.2	2.0
	Asp 1.8-2.2	2.1
	Pro 3.6-4.4	4.0
	Lys 0.9-1.1	1.0
	Glu 0.9-1.1	1.0
<b>Mass spectrum</b>	1419.6± 1.0	1418.9
<b>Purity(HPLC)</b>	NLT 99.0%	99.7%
<b>Acetic acid</b>	NMT 9.0%	1.2%
<b>Water content(KF)</b>	NMT 7.0%	3.9%

Peptide content(%)	NLT 80.0%	94.6%
Heavy metal	NMT 10ppm	Conforms
Residual solvent	Methylene chloride NMT 600ppm	N.D
	Acetonitrile NMT 410ppm	320ppm
	Methyl tert-butyl ether NMT 5000 ppm	N.D
	DMF NMT 880ppm	N.D
Bacterial endotoxins	NMT 5EU/mg	Conforms
Microbial limits	TAMC NMT 100cfu/g TYMC NMT 100cfu/g	Conforms
Storage	In an air tight container, protected from light; Short Term:2-8°C ; Long Term:below-10°C	
Report	<i>Ji Peng</i>	Date 2026.3.18
Reviewer	<i>Jerry Heilou</i>	Date 2026.3.18
Conclusion: This batch of product complies with Enterprise Standard.		

QUALITY TEST  
合格  
-18  
合格  
QUALIFIED

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合格  
合格  
合格  
QUALIFIED

It is only supplied as chemical product.

It is only for R&D use.