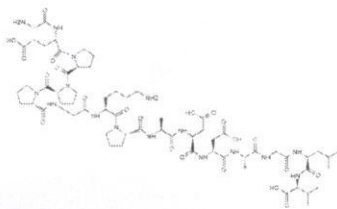


检验报告
Certificate of Analysis

产品名称 Product Name: BPC-157	结构式/分子式/分子量:  Chemical Formula: C ₆₂ H ₉₈ N ₁₆ O ₂₂ MW: 1419.56
CAS No. : 137525-51-0	
批号 Batch No. : 25220260501W	
生产日期 Manu. Date: 2026.05.07	
报告日期 Anal. Date: 2026.05.14	
复验期至 Ret. Date: 2028.05.06	
检验依据 Quality standard: 企业标准 Enterprise standards	

检验项目Test items	标准Standards	结果Results
性状Appearance	白色或类白色粉末 White or off-white powder	符合 Complies
纯度Purity	≥ 99.0%	99.6%
水分Water	≤ 8.0%	2.5%
肽含量Peptide Content	≥ 85.0%	94.1%
精氨酸含量 Arginine Content(HPLC)	≤ 12.0%	8.0%
溶解度 Solubility	可溶于水 Soluble in water	符合 Complies
三氟乙酸含量 TFA Content	≤ 0.5%	0.01%
N,N-二甲基甲酰胺 (DMF)	≤ 880ppm	未检出ND
乙腈 (ACN)	≤ 410ppm	20ppm
甲醇 (Methanol)	≤ 3000ppm	10ppm
最大单一杂质Max single impurity	≤ 1.0%	0.37%
总杂Total impurities	≤ 1.0%	0.37%
细菌内毒素 Bacterial Endotoxin	≤10 EU/mg	符合 Complies
溶液澄清度和颜色 Solution Clarity And Color	澄清无色 Clarify Colorless	符合 Complies
贮存条件 Storage condition	保持干燥,避光储存于2°C-8°C环境中,长期储存需置于-15°C至-25°C Keep dry,Away from light and store at 2°C- 8°C, long term store at -15°C to -25°C	

结论: 本品按质量标准检验,符合标准。

Conclusion: This product is inspected according to quality standards,conform to the standards.

检验人: 乔晶

复核人: 徐倩

批准人: 王嘉丰