



CERTIFICATE OF ANALYSIS

Issued by an ISO/IEC 17025-accredited laboratory · raw data appended (page 2)

PASS

QC released for dispatch



Scan to verify

GLOW — 70mg

BPC-157 10mg + GHK-Cu 50mg + TB-500 10mg

1. PRODUCT IDENTIFICATION

Composition	BPC-157 10mg + GHK-Cu 50mg + TB-500 10mg	Manufacture date	26 May 2026
Type	Multi-component peptide blend	Date of analysis	4 Jun 2026
CAS	See component table	Storage	-20 °C, dark, desiccated
Label fill	70mg	Client	Rejenesis Enterprises LLC (Rejenesis Peptides)
Lot / Batch	ZX260512-733 / B56901		

2. ANALYTICAL TEST RESULTS

Test	Method	Specification	Result	Verdict
Appearance	Visual	White/off-white powder	White to off-white lyophilized powder	PASS
Identity (each component)	LC-MS	All components confirmed	Conforms	PASS
Component split	RP-HPLC quantitation	Each within ±10% of label	Conforms (see §3)	PASS
Water content	Karl Fischer	≤ 8.0%	2.5%	PASS
Counter-ion: acetate	Ion chromatography	Report (3.0–15.0%)	8.7%	PASS
Copper content (GHK-Cu)	ICP-MS (identity)	15.0–16.5% of GHK-Cu	15.9%	PASS
Bacterial endotoxin	LAL (USP <85>)	< 5.0 EU/mg	0.08 EU/mg	PASS
Heavy metals	ICP-MS (ICH Q3D)	Conforms	Conforms	PASS

3. COMPONENT-RESOLVED RESULTS

Component	CAS	Label → found	Identity (obs.)	Purity	Verdict
BPC-157	137525-51-0	10mg → 10.3mg	avg 1419.5 Da	99.63%	PASS
GHK-Cu	89030-95-5	50mg → 49.3mg	[M+H] ⁺ 402.9	98.55%	PASS
TB-500	77591-33-4	10mg → 10.2mg	avg 4963.4 Da	99.52%	PASS

CONCLUSION

All tested parameters CONFORM to the acceptance specifications. The batch is of high chromatographic purity (≥ 98%) with an impurity profile, identity and residual/contaminant results meeting pharmaceutical-grade quality requirements. Material released. Supporting RP-HPLC chromatogram and ESI-MS spectrum are appended on page 2.

DZL.

Dr. Zhao Liang

Analyst · 4 Jun 2026 · Zhongxi Research Institute

DGT.

Dr. Guo Tao (QC Manager)

Approved by · 4 Jun 2026 · Zhongxi Research Institute



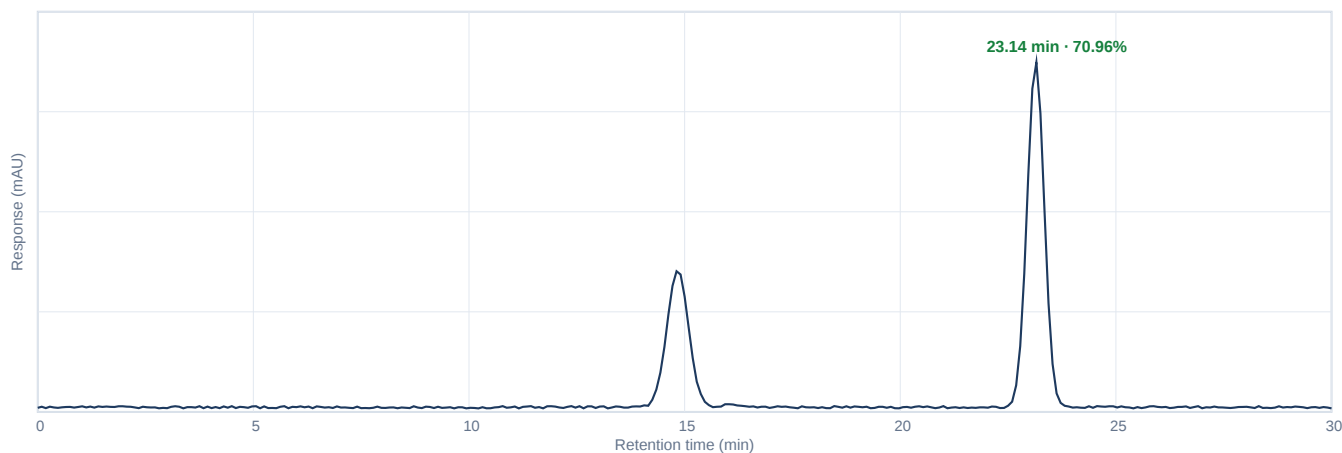
APPENDIX — ANALYTICAL RAW DATA

GLOW 70mg · Lot ZX260512-733 · Cert. ZXR-COA-2026-94438



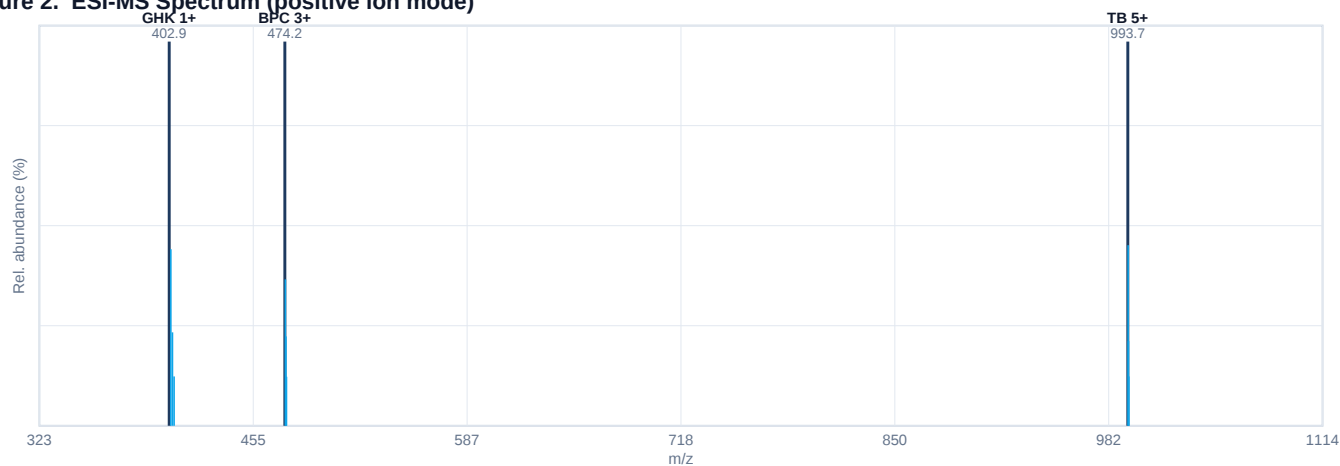
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Figure 1. RP-HPLC Chromatogram (UV 220 nm)



Peak #	RT (min)	Area (μV·s)	Area %	Assignment
1	23.14	748787	70.96	GHK-Cu
2	14.82	152045	14.19	BPC-157
3	14.86	152545	14.19	TB-500
4	16.05	6172	0.66	Impurity / related substance

Figure 2. ESI-MS Spectrum (positive ion mode)



Interpretation

Spectrum shows overlapping charge-state envelopes for each component, resolved by LC-MS. Deconvoluted component masses: BPC-157 1419.5 Da (Δ 7 ppm); GHK-Cu 401.9 Da (Δ 0 ppm); TB-500 4963.4 Da (Δ -4 ppm) — each matching its reference standard. Component identities confirmed; per-component HPLC quantitation in Section 3.

Methods — RP-HPLC: Agilent 1260 Infinity II; Zorbax SB-C18 4.6×250 mm, 5 μm; A: 0.1% TFA in water, B: 0.1% TFA in MeCN; 10–70% B over 30 min; 1.0 mL/min; 25 °C; 20 μL injection. MS: AB Sciex TripleTOF, ESI+, capillary 4.5 kV, deconvolution by Bio Tool Kit. KF: Metrohm 901. IC: Thermo Dionex ICS-6000. ICP-MS: Agilent 7900.