CERTIFICATE OF ANALYSIS

BATCH DOCUMENTATION

RESEARCH USE ONLY — NOT FOR HUMAN USE

Glow Stack — GHK-Cu + TB4 + BPC-157

Batch B70-20260810S4420

PRODUCT REFERENCE PHOTOGRAPH

DOCUMENT SCOPE

This document reproduces analytical results reported in the supplier-provided COA for batch B70-20260810S4420 (GHK-Cu + TB4 + BPC-157). Purity is reported by the supplier as combination purity (99.93%) for the three-peptide blend. The reported peptide weights are the supplier's reported analytical results for the analysed sample and do not constitute an independent verification of the contents of any individual vial.

A. PRODUCT INFORMATION

Product	Glow Stack
Composition	GHK-Cu + TB4 + BPC-157
CAS No.	N/A
Batch number	B70-20260810S4420 (supplier batch)
Sample received	2026-08-10
Analysis date	2026-08-10
Molecular weight	GHK-Cu: 340.38 Da (Free) TB4: 4963.0 Da BPC-157: 1419.5 Da

B. SUPPLIER BATCH ANALYTICAL RESULTS

Test	Acceptance Criteria	Result
Identity & Appearance		
Appearance	Blue powder	**Blue powder**
Mass Spectrum	Conforms to $[M+H]^+$ (GHK-Cu); $[M+8/7/6/5/4H]^{8/7/6/5/4+}$ (TB4); $[M-2/1H]^{2/1-}$ (BPC-157)	**Detected**
Purity (LCMS/HPLC)		
Purity (LCMS/HPLC)	NLT 99.0%	**99.93% (Combination purity)**

Component	Reported peptide weight	Molecular weight	Identity
GHK-Cu	54.31 mg	340.38 Da (Free)	**Detected**
TB4	10.13 mg	4963.0 Da	**Detected**
BPC-157	9.53 mg	1419.5 Da	**Detected**

Conclusion: Conforms with the product standards.

1. Purity is reported as combination purity for the three-peptide blend (GHK-Cu, TB4, BPC-157) as stated in the supplier COA; individual peptide purities are not separately reported.
2. Reported peptide weight is presented as reported by the supplier for the analysed sample. No per-vial peptide content, assay or content uniformity is calculated or implied in this document.

3. Results shown as “Detected” are reproduced as reported in the supplier COA, which states no numeric values for these tests.
4. NLT = Not Less Than

C. ANALYTICAL METHODS & CHROMATOGRAPHIC DATA

Analytical methods & instrumentation

Method	LCMS/HPLC (as reported in the supplier COA)
Ionisation	ESI-MS, positive and negative mode (TIC scan)
UV detection	220 nm; 254 nm

Sample & analysis metadata

Sample ID	B70
Result set	SingleSample
Instrument	LCMS
Acquired	2026-08-10 12:53:14 (+08:00)

Chromatographic data (as reported)

Detection	Mode / Wavelength	Principal peaks (RT, min / raw area %)
UV (VWD)	220 nm	0.311 / 63.1%; 0.502 / 13.5%; 3.139 / 23.4%; 5.326 / 0.1%
UV (VWD)	254 nm	0.316 / 70.9%; 0.503 / 27.5%; 3.127 / 1.3%; 5.326 / 0.3%
MS (TIC, ESI+)	Scan	0.428 / 17.5%; 0.459 / 28.6%; 3.249 / 49.7%; 4.416 / 3.0%; 4.655 / 1.1%
MS (TIC, ESI-)	Scan	0.482 / 32.1%; 0.498 / 34.0%; 3.298 / 33.9%

Raw peak area percentages are chromatographic data reproduced from the supplier COA; they do not represent individual peptide purity and do not quantify the peptide content of the sample. RT = Retention time.

D. DOCUMENT SCOPE & LIMITATIONS

- The analytical results in this document are reported for the supplier's batch B70-20260810S4420 and do not constitute an independent assay of the contents of individual finished vials.
- 99.93% is the reported combination purity for the three-peptide blend (GHK-Cu, TB4, BPC-157); no individual purity is separately reported for any of the peptides.
- The reported peptide weights (GHK-Cu 54.31 mg, TB4 10.13 mg, BPC-157 9.53 mg) are the supplier's reported analytical results and are not an independent verification of the contents of any individual vial.
- NordVial has not performed the laboratory analysis for this batch; this document compiles the supplier's reported batch analysis.
- No sterility is verified by this document. The supplier COA includes no sterility test, and no claim of sterility or of pharmaceutical or medical use is made for the product.
- This document is a presentation of the supplier's batch analysis. It is not a certificate issued by an independent laboratory and carries no laboratory accreditation.
- This product is for research use only and is not verified for human, medical or pharmaceutical use.

DOCUMENTATION BASIS — Analytical results and supporting chromatographic data reproduced from supplier-provided Certificate of Analysis, Batch B70-20260810S4420 (sample received and analysed 2026-08-10). This document is a presentation of the supplier's batch analysis and is not an independent laboratory certificate.

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