



Title:

Certificate of Analysis (CoA)

Date: 4/22/2026
Date Tested: 4/21/2026
Customer: Forge Amino
Testing material: Glow
Lot Number: FA-GLW042601
BT Sample ID: 005000039725317
Labeled Peptide Content/Potency: 70 mg
Storage: R.T.
Visual Description: small clear vial: purple sample, white label, silver crimp, purple plastic cap.
Labeled as: GLOW
Manufacturer: Forge Amino
Testing Purpose: FTIR and HPLC analysis for the identification, purity, potency and composition of a peptide product. It does not provide information on particulate matter, microbial contamination or presence of endotoxins.

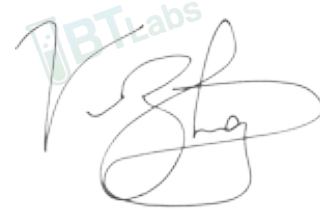


Test	Method	Specification	Result
General Appearance	USP <630>	purple powder	purple powder
Mass	USP <41>	As recorded	173.7 mg
FTIR Identification and Composition Analysis	USP <197A>	Sample spectrum should confirm the content of peptide via characteristic bands	FTIR sample spectrum confirms the presence of GLOW with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 70 mg	GHK-Cu 40.5 mg (57.9 %) BPC-157 13.0 mg (18.6 %) TB-500 (F) 17.6 mg (25.2 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	71.1 : 102.6 mg (1:1.4)

The results of the CoA relate only to the item(s) tested and applied to the sample as received.



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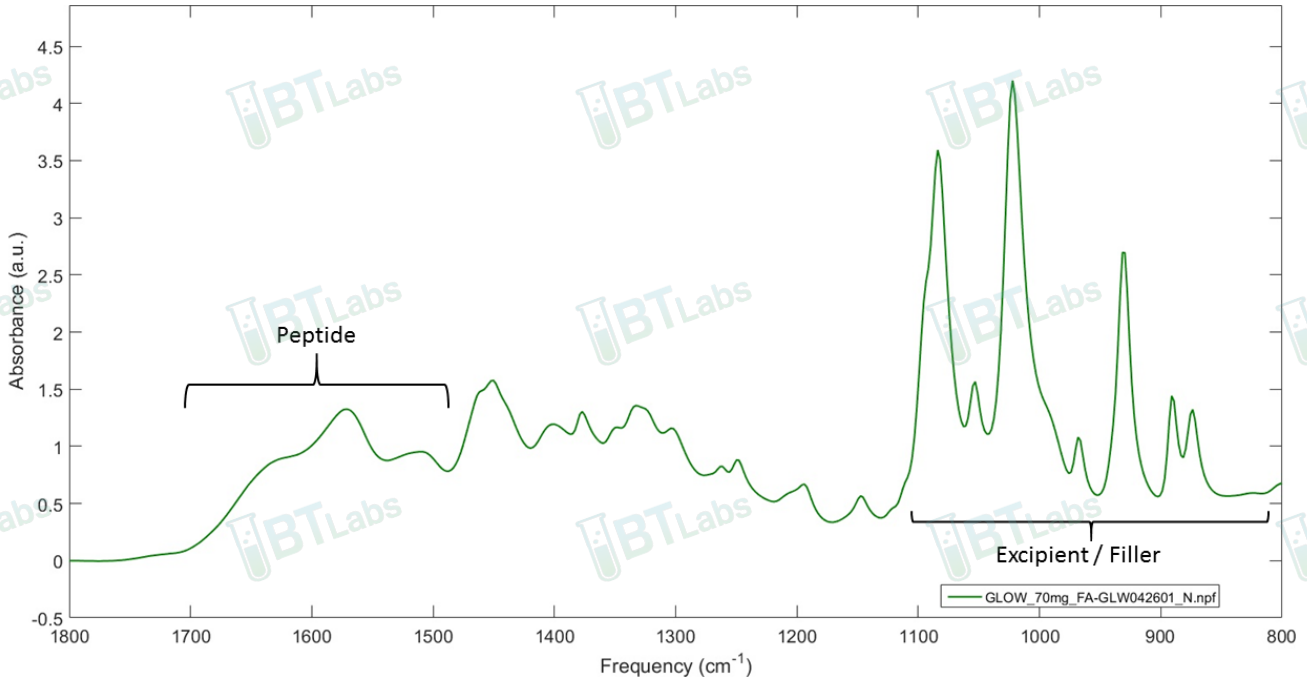
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Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: GLOW Lot FA-GLW042601



HPLC Purity and Potency Assay @ 220 nm: GLOW Lot FA-GLW042601



BPC-157 TB-500 GHK-Cu Lot FA-GLW042601 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.152	13760.7
2	1.755	3448.4
3	3.743	4517

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Title:

Certificate of Analysis (CoA)

Bacterial Endotoxins Test (ABI- TEST 0012)

Date: 4/23/2026
Date Tested: 4/17/2026
Customer: Forge Amino
Testing material: BPC-157 TB-500 GHK-Cu
Lot Number: FA-GLW042601
BT Sample ID: 005000039725344
Labeled Peptide
Content/Potency: 70 mg
Storage: R.T.
Visual Description: small clear vial: purple sample, white label, silver crimp, purple plastic cap.
Labeled as: GLOW
Manufacturer: Forge Amino
Testing Purpose: (ABI-TEST 0012) test quantifies bacterial endotoxin levels to confirm that the product does not elicit pyrogenic reactions, maintaining patient safety and product integrity.



Test	Method	Specification	Result
Bacterial Endotoxins Test	USP <85>	40 EU/vial reconstituted	PASS

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

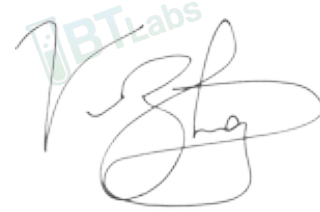
Bacterial Endotoxins Test GLOW Lot FA-GLW042601

Sample ID	Description	Volume (mL)	Endotoxin Limit (EU/vial)	Lysate Sensitivity (λ , EU/mL)	Result
FA-GLW042601	BPC-157 TB-500 GHK-Cu	3	40 EU/vial	0.25	30.2 EU/vial

The sample passed a valid gel clot endotoxin test based on the type, mode of administration and dosage.



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