



Report #:

COA261687-001

Page 1 of 2

Title:

Certificate of Analysis (CoA)



Date: 10/1/2026
Date Tested: 9/30/2026
Customer: Top Peak Biosciences
Testing material: GLOW
Lot Number: EU70GL01
Sample ID: BTL260919-002-001
Content/Potency: 70 mg
Storage: R.T.
Visual Description: Small clear vial: purple sample, white label, silver crimp, dark purple plastic cap.
Labeled as: GLOW
Manufacturer: Top Peak Biosciences
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.



BT Labs

Test	Method	Specification	Result
General Appearance	USP <630>	purple powder	purple powder
Mass	USP <41>	As recorded	237.1 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: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 70 mg	GHK-Cu 53.6 mg (76.6 %) BPC-157 8.2 mg (6.1 %) TB-500 9.7 mg (13.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	71.4 : 165.7 mg (1:2.3)

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

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IF - 824 - QSA - TR 006

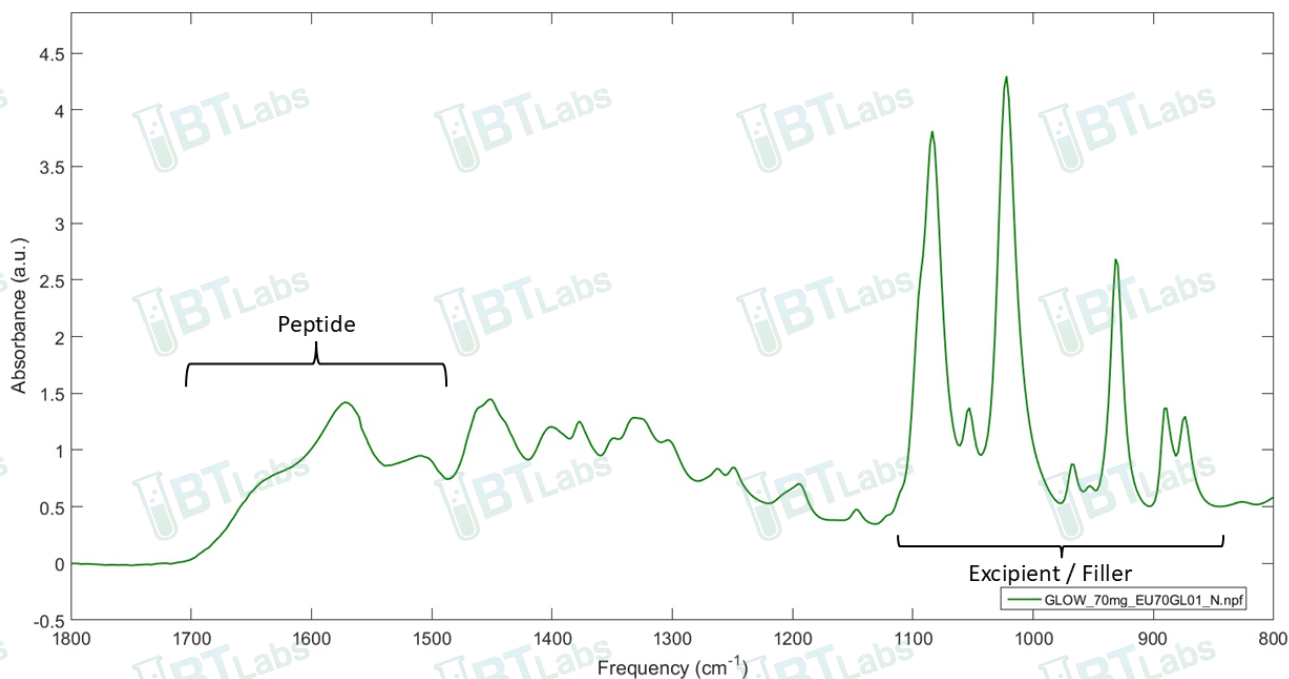
Rev 1.1 August 2026

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FTIR ID and Composition Analysis: GLOW Lot EU70GL01



HPLC Purity and Potency Assay @ 220 nm: GLOW Lot EU70GL01



GLOW Lot EU70GL01 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.573	10883.4
2	4.094	1468.8
3	4.291	1165.6