Title:

Certificate of Analysis (CoA)



Date: 3/6/2026
Date Tested: 3/2/2026
Customer: Pure Lab Peptides
Testing material: Glow
Lot Number: 63250
BT Sample ID: 005000039049022
Labeled Peptide Content/Potency: 70 mg
Storage: R.T.
Visual Description: Small Clear vial: purple sample, white label, silver crimp, green plastic cap.
Labeled as: GLOW
Manufacturer: N/A
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	162.7 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: ≥ 98 %	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 70 mg	GHK-Cu 61.2 mg (87.4 %) BPC-157 7.4 mg (10.6 %) TB-500 5.2 mg (7.5 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	73.9 : 88.4 mg (1:1.2)

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

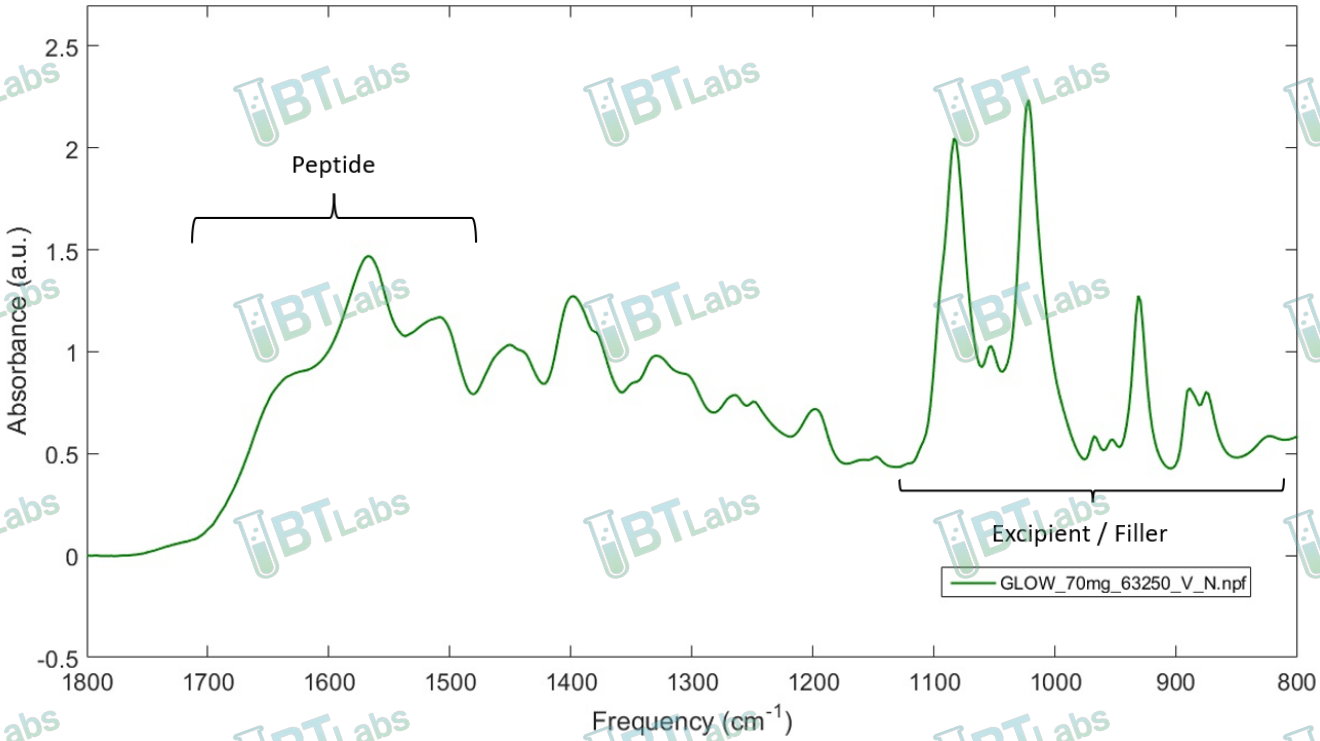
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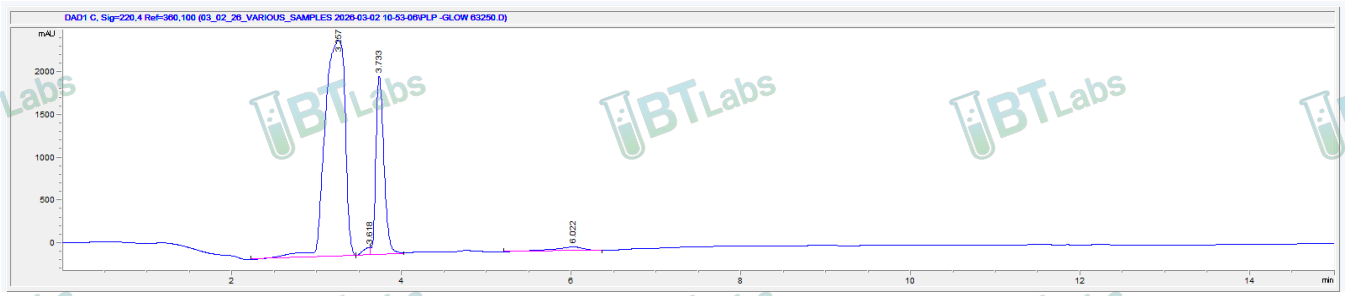
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FTIR ID and Composition Analysis: GLOW Lot 63250



HPLC Purity and Potency Assay @ 220 nm: GLOW Lot 63250



GHK-Cu TB-500 BPC-157 Lot 63250 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	3.257	41524.1
2	3.618	501.8
3	3.733	14062.9
4	6.022	1120.7

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