



pH SOLUTIONS

CERTIFICATE OF ANALYSIS

260930-786-NHS-6

Issued Oct 12, 2026

SAMPLE

Glow Blend 50mg/10mg/10mg

Prepared for NuLumin · Lot NUL-GLW70-20260921-01

PASS



ISO/IEC 17025:2017 ACCREDITED

A2LA R243 · PJLA Testing #84351 · Zero recalls since 2016

181 W Huntington Dr, Suite 181, Monrovia, CA 91016 · (818)

808-9757

BATCH / LOT	SAMPLE ID	MATRIX	PANELS RUN
NUL-GLW70-20260921-01	260930-786-NHS-6	Peptide	6
RECEIVED	ANALYZED	REPORTED	CLIENT
Sep 30, 2026	—	Oct 12, 2026	NuLumin

PEPTIDE PURITY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Glow — purity	99	%	HPLC-UV @ 220 nm · blend: passes only when every component passes	PASS
Glow — by mass	58.22	%		PASS
GHK-Cu — purity	99	%	HPLC-UV @ 220 nm	PASS
GHK-Cu — by mass	44.70	%		PASS
BPC-157 — purity	99	%	HPLC-UV @ 274 nm	PASS
BPC-157 — by mass	6.48	%		PASS
TB-500 — purity	99	%	HPLC-UV @ 220 nm	PASS
TB-500 — by mass	7.04	%		PASS

ASSAY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Net peptide content — blend total	58.22	% w/w		—
Net peptide content — blend total — per gram	582.19	mg/g		—
Net peptide content — blend total — per vial	81.39	mg/vial	sum of 3 components	—
GHK-Cu — net peptide	62.49	mg/vial	label claim 50 mg · 125.0% of claim	—
BPC-157 — net peptide	9.06	mg/vial	label claim 10 mg · 90.6% of claim	—
TB-500 — net peptide	9.84	mg/vial	label claim 10 mg · 98.4% of claim	—

WATER ACTIVITY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Water activity	0.08	aw	< 0.65	PASS

MICROBIALS

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
E. Coli	Not Detected		Not detected in 1 g	PASS
Salmonella spp.	Not Detected		Not detected in 1 g	PASS
Aspergillus flavus	Not Detected		Not detected in 1 g	PASS
Aspergillus fumigatus	Not Detected		Not detected in 1 g	PASS
Aspergillus niger	Not Detected		Not detected in 1 g	PASS
Aspergillus terreus	Not Detected		Not detected in 1 g	PASS

HEAVY METALS

Highest of the API lots

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Arsenic	Not Detected	ppm	≤ 1.5 · LOD 0.0167 · LOQ 0.05	PASS
Cadmium	Not Detected	ppm	≤ 0.2 · LOD 0.0167 · LOQ 0.05	PASS
Lead	Not Detected	ppm	≤ 0.5 · LOD 0.0167 · LOQ 0.05	PASS
Mercury	Not Detected	ppm	≤ 0.3 · LOD 0.0167 · LOQ 0.05	PASS

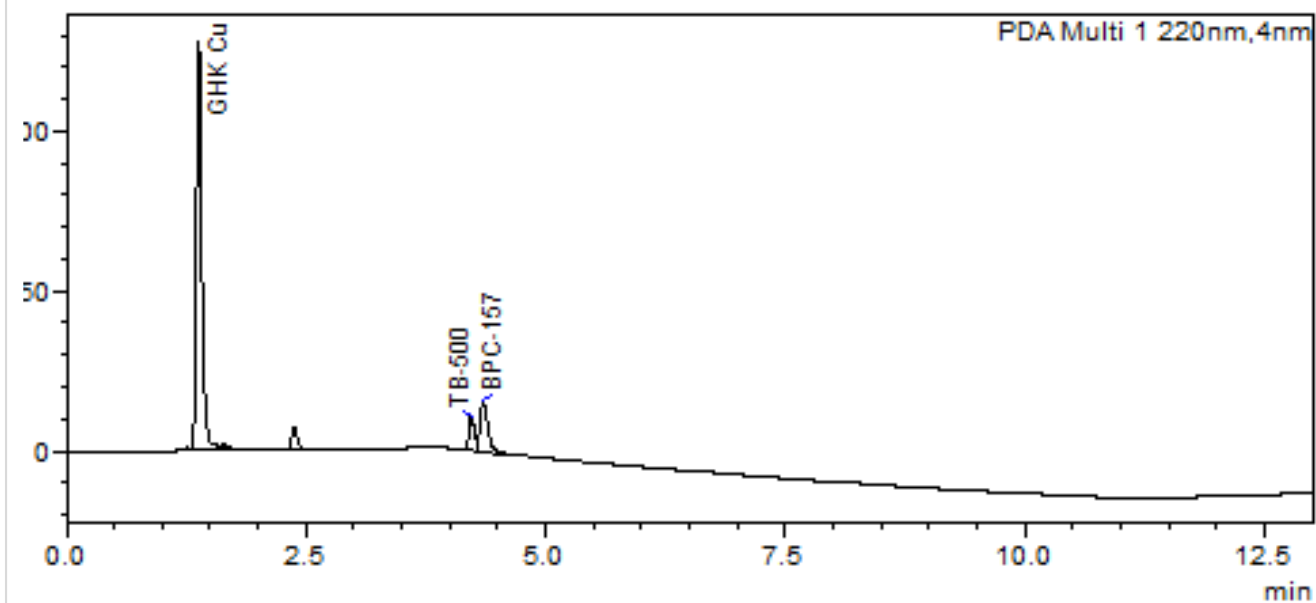
RESIDUAL SOLVENTS

Highest of the API lots

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Acetone	Not Detected	ppm	≤ 5000 · LOD 0.33 · LOQ 1	PASS

Acetonitrile	336.3	ppm	$\leq 410 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Benzene	Not Detected	ppm	$\leq 2 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Butane	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Chloroform	Not Detected	ppm	$\leq 60 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
1,2-Dichloroethane	Not Detected	ppm	$\leq 5 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethanol	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethyl Acetate	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethyl Ether	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethylene Oxide	Not Detected	ppm	$\leq 1 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Heptane	Not Detected	ppm	$\leq 290 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
n-Hexane	Not Detected	ppm	$\leq 290 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Isopropyl Alcohol	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Methanol	Not Detected	ppm	$\leq 3000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Methylene Chloride	Not Detected	ppm	$\leq 600 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Pentane	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Propane	Not Detected	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Toluene	Not Detected	ppm	$\leq 890 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Total Xylenes	Not Detected	ppm	$\leq 2170 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Trichloroethylene	Not Detected	ppm	$\leq 80 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
DMF	Not Detected	ppm	$\leq 880 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS

CHROMATOGRAM



PH SOLUTIONS LAB INC.

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