



pH SOLUTIONS

CERTIFICATE OF ANALYSIS

260916-899-NHS-6

Issued Oct 12, 2026

SAMPLE

GLP-3 (R) 30mg

Prepared for **Novanta Research** · Lot **NOL - GLR30 - 20260907 - 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
NOL - GLR30 - 20260907 - 01	260916-899-NHS-6	—	5
RECEIVED	ANALYZED	REPORTED	CLIENT
Sep 16, 2026	—	Oct 12, 2026	Novanta Research

PEPTIDE PURITY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
GLP-3 (R) — purity	99	%	HPLC-UV @ 274 nm	PASS

WATER ACTIVITY

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Water activity	0.24	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

Tested on the API lot

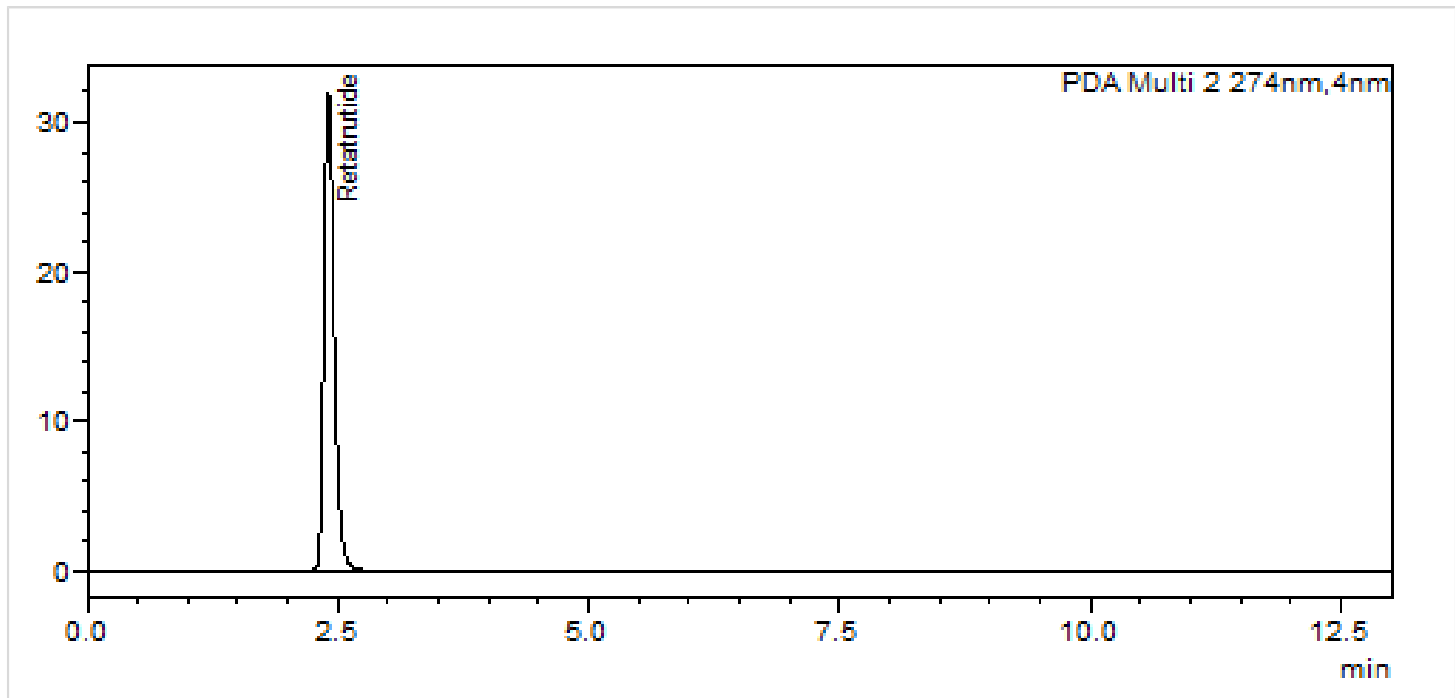
ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Arsenic	Not Detected	ppm	$\leq 1.5 \cdot \text{LOD } 0.0167 \cdot \text{LOQ } 0.05$	PASS
Cadmium	Not Detected	ppm	$\leq 0.2 \cdot \text{LOD } 0.0167 \cdot \text{LOQ } 0.05$	PASS
Lead	< LOQ	ppm	$\leq 0.5 \cdot \text{LOD } 0.0167 \cdot \text{LOQ } 0.05$	PASS
Mercury	Not Detected	ppm	$\leq 0.3 \cdot \text{LOD } 0.0167 \cdot \text{LOQ } 0.05$	PASS

RESIDUAL SOLVENTS

Tested on the API lot

ANALYTE	RESULT	UNIT	LIMIT / METHOD	STATUS
Acetone	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Acetonitrile	< LOQ	ppm	$\leq 410 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Benzene	ND	ppm	$\leq 2 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Butane	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Chloroform	ND	ppm	$\leq 60 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
1,2-Dichloroethane	ND	ppm	$\leq 5 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethanol	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethyl Acetate	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethyl Ether	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Ethylene Oxide	ND	ppm	$\leq 1 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Heptane	ND	ppm	$\leq 290 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
n-Hexane	ND	ppm	$\leq 290 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Isopropyl Alcohol	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Methanol	ND	ppm	$\leq 3000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Methylene Chloride	ND	ppm	$\leq 600 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Pentane	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Propane	ND	ppm	$\leq 5000 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Toluene	ND	ppm	$\leq 890 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Total Xylenes	ND	ppm	$\leq 2170 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
Trichloroethylene	ND	ppm	$\leq 80 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS
DMF	ND	ppm	$\leq 880 \cdot \text{LOD } 0.33 \cdot \text{LOQ } 1$	PASS

CHROMATOGRAM



PH SOLUTIONS LAB INC.

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