

ILS Laboratories

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GLP-3 - 30mg



Tested for: Peptides Society
societypeptide.com

PASS

COA #:	COA-2026-BCVUZP	Method:	Purity & Quant (HPLC)
Lot Number:	PS-RT05261	Analysis Date:	05/02/2026
Accession #:	ACC-2026-1361	Appearance:	Good
Concentration:	30mg	Volume:	N/A
Sample Matrix:	Lyophilized	Received:	04/27/2026



Scan to verify authenticity at ils-lab.com

Identity	Purity
GLP-3	99.62%

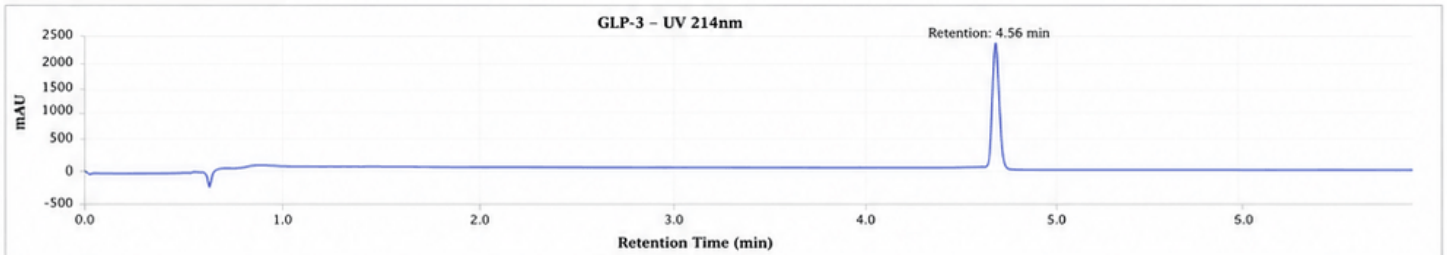


GLP-3 30mg - PS-RT05261

Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.62%	%	PASS
Net Peptide Content	Report Only	31.05	mg	N/A
Identity (ID)	Retatrutide	Confirmed	-	PASS

HPLC Chromatogram



Representative chromatogram. Dedicated V0 (99.53% purity, closest to batch mean of 99.56%).

HPLC Conformity Testing Results (2 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.53%	30.91 mg	Confirmed	PASS
Conformity V1	99.62%	31.05 mg	Confirmed	PASS
Mean	99.58%	30.98 mg	-	-
Std Dev	0.0450%	0.0990 mg	-	-

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1 ppm	Not Detected	PASS

Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No Growth	No Growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	< 0.25 EU/mL	NMT 0.05 EU/mL	PASS

Notes & Methodology

- Date Tested: 05/02/2026. Methods: Purity & Quant (HPLC), ICP-MS, PCR, USP <85>.
- The sample was confirmed to be GLP-3 by HPLC. Identity was confirmed by comparison of retention time with a reference standard.
- Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopoeial monograph or route-of-administration standard.
- Chromatogram shown is representative: Dedicated V0 (99.53% purity, closest to batch mean of 99.56%).



Greg Kalyuzhny
Dr. Greg Kalyuzhny
Lab Director
5/2/2026

COA #: COA-2026-BCVUZP
Access Code: YGJ64T_JX
Verify: portal.ils-lab.com/verify/yGJ64T_JX
Issued: 5/2/2026