

ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

GLP-3 (RT) - 30mg

Tested for: Virtus Peptides
1309 Coffeen Avenue, STE 1200 Sheridan, WY 82801 | VirtusPeptides.com

COA #: COA-2026-P6C8EF
Lot Number: ZQ-20260715 | RT30-LILAC
Accession #: ACC-2026-12039
Labeled Content: 30mg

Analysis Date: 08/07/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 3mL
Date Received: 07/23/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 22TMK6AD

Method: Full QC Panel

Identity

GLP-3 (RT)

Peptide Purity

99.93%



Fentanyl
Free

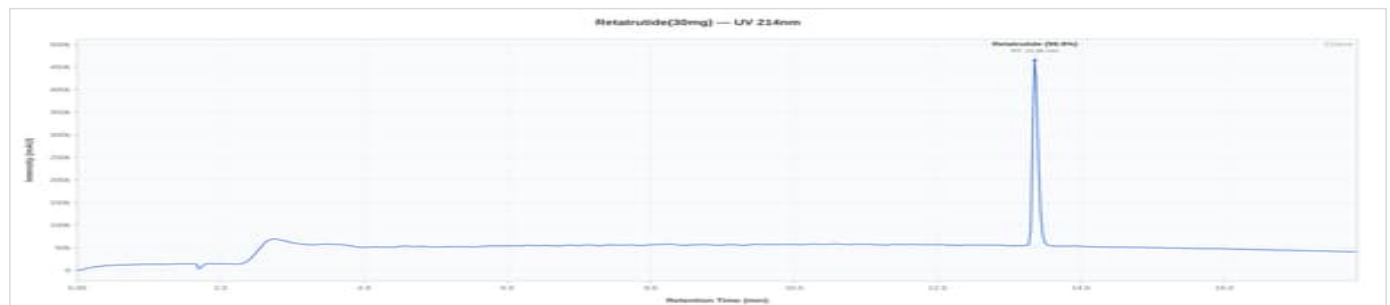
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.93%	%	PASS
Net Peptide Content	Report Only	32.14	mg	N/A
Identity (HPLC-RTM)	Retatrutide	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



GLP-3 (RT) 30mg - ZQ-20260715 |
RT30-LILAC

HPLC Chromatogram



Representative chromatogram, Conformity V2

HPLC Conformity Testing Results (3 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.93%	32.14 mg	Confirmed	PASS
Conformity V1	99.80%	30.87 mg	Confirmed	PASS
Conformity V2	99.88%	30.88 mg	Confirmed	PASS
Mean	99.87%	31.30 mg	—	—
Std Dev	0.0535%	0.5963 mg	—	—



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
8/7/2026

COA #: COA-2026-P6C8EF
Access Code: 22TMK6AD
Verify: portal.ils-lab.com/verify/KgfnN3e9qbZCof3b
Issued: 8/7/2026

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	0.026	PASS
Cadmium (Cd)	NMT 0.5 ppm	0.0368	PASS
Lead (Pb)	NMT 1.0 ppm	0.619	PASS
Mercury (Hg)	NMT 1.5 ppm	0.629	PASS
Chromium (Cr)	NMT 10.0 ppm	0.519	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>)	NMT 5 EU/mL	0.07 EU/mL	PASS

Acceptance criteria: NMT 5 EU/mL per client specification.

Notes & Methodology

1. Date Tested: 08/07/2026. Methods: Purity, Identity & Quantitation (HPLC).
2. The sample was confirmed to be GLP-3 (RT) by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. 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 pharmacopeial monograph or product specification.
4. Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
5. Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.
6. Chromatogram shown is representative: Conformity V2 (99.88% purity, closest to batch mean of 99.87%).