

ILS Laboratories

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

LPRT30-004 - 30mg



Tested for: Lumi Peptides

20555 Devonshire Str., Suite 101, Chatsworth CA 91311 | <https://lumipeptides.com>

PASS

COA #: COA-2026-0001
Lot Number: LPRT30-004
Accession #: ACC-2026-0959
Concentration: 30mg
Sample Matrix: Powder

Method: Full QC Panel
Analysis Date: 04/21/2026
Appearance: Good
Volume: 3mL
Received: 04/17/2026



Scan to verify
authenticity at ils-lab.com

Identity

LPRT30-004

Purity

99.95%

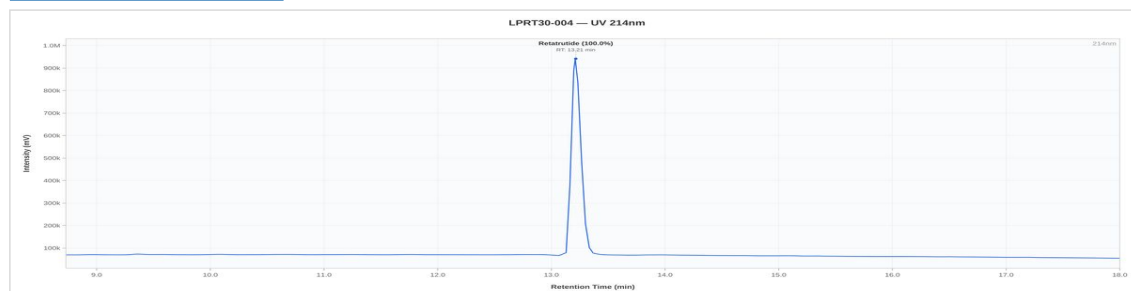
Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.95%	%	PASS
Net Peptide Content	Report Only	31.48	mg	N/A
Identity (ID)	Retatrutide	Confirmed	-	PASS
Sterility (PCR)	No Growth	No Growth	-	PASS
Endotoxin (USP <85>)	< 0.25 EU/mL	NMT 0.05 EU/mL		PASS



LPRT30-004 30mg - LPRT30-004

HPLC Chromatogram



Representative chromatogram, Conformity V1 (99.94% purity, closest to batch mean of 99.93%)



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
4/21/2026

COA #: COA-2026-0001

Access Code: KGBS7WCA

Verify: portal.ils-lab.com/verify/GUXgqwbU8ByBvj_d

Issued: 4/21/2026

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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

Conformity Testing Results (3 samples tested)

Sample	Purity	Net Content	ID	Result
Dedicated V0	99.95%	31.48 mg	Confirmed	PASS
Conformity V1	99.94%	31.48 mg	Confirmed	PASS
Conformity V2	99.90%	31.47 mg	Confirmed	PASS
Mean	99.93%	31.48 mg	—	—
Std Dev	0.0216%	0.0047 mg	—	—

Notes & Methodology

- Date Tested: 04/21/2026. Methods: Full QC Panel.
- The sample was confirmed to be LPRT30-004 by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Elemental impurities analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) per USP <233> methodology.
- Chromatogram shown is representative: Conformity V1 (99.94% purity, closest to batch mean of 99.93%).




Dr. Greg Kalyuzhny
Lab Director
4/21/2026

COA #: **COA-2026-0001**
Access Code: **KGBS7WCA**
Verify: portal.ils-lab.com/verify/GUXgqwbU8ByBvjd_
Issued: 4/21/2026