

ILS Laboratories

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

IGF-1 LR3 - 1mg

PASS



Tested for: Southern Aminos

31938 Temecula Pkwy, Suite A PMB #361 Temecula, CA 92592 | www.southernaminos.com

COA #: COA-2026-3PRTAF
Lot Number: IG10426W
Concentration: 1mg
Sample Matrix: Lyophilized
Received: 04/09/2026

Method: Full QC Panel
Analysis Date: 04/16/2026
Appearance: Good
Volume: 3mL



Scan to verify
authenticity at ils-lab.com

Identity

IGF-1 LR3

Purity

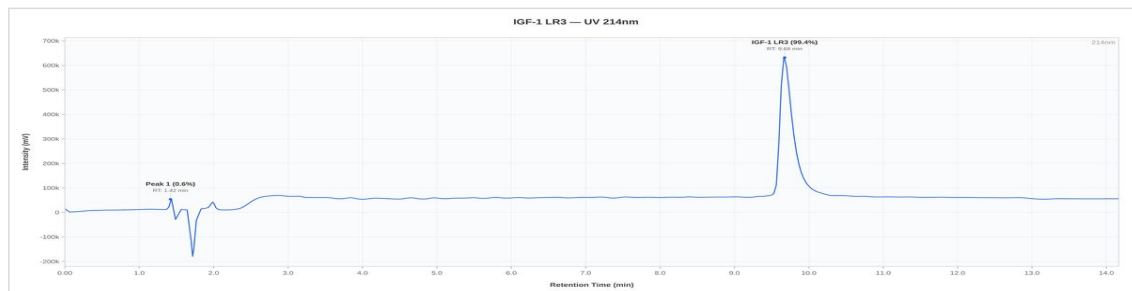
99.44%

Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.44%	%	PASS
Net Peptide Content	Report Only	1.04	mg	N/A
Identity (ID)	IGF-1 LR3	Confirmed	-	PASS
Sterility (PCR)	No Growth	No Growth	-	PASS
Endotoxin (USP <85>)	< 0.05 EU/mL	NMT 0.05 EU/mL		PASS

Date Tested: 04/16/2026 | Method: Full QC Panel

HPLC Chromatogram



Representative chromatogram, Conformity V2 (99.34% purity, closest to batch mean of 99.27%)

The sample was confirmed to be IGF-1 LR3 by HPLC. Identification by chromatographic retention time comparison with a reference standard.



IGF-1 LR3 1mg - IG10426W



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
4/16/2026

COA #: COA-2026-3PRTAF
Access Code: NJRVPQQN
Verify: portal.ils-lab.com/verify/wGIAIPsVaKOGY_jW
Issued: 4/16/2026

ILS Laboratories

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

IGF-1 LR3 - 1mg

PASS



Tested for: Southern Aminos

31938 Temecula Pkwy, Suite A PMB #361 Temecula, CA 92592 | www.southernaminos.com

COA #: **COA-2026-3PRTAF**
Lot Number: **IG10426W**
Concentration: **1mg**
Sample Matrix: **Lyophilized**
Received: **04/09/2026**

Method: **Full QC Panel**
Analysis Date: **04/16/2026**
Appearance: **Good**
Volume: **3mL**



Scan to verify
authenticity at ils-lab.com

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	1.06 ppm	PASS

Elemental impurities analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) per USP <233> methodology.

Conformity Testing Results (8 samples tested)

Sample	Purity	Net Content	ID	Result
Dedicated V0	99.44%	1.04 mg	Confirmed	PASS
Conformity V1	99.17%	1.04 mg	Confirmed	PASS
Conformity V2	99.34%	1.04 mg	Confirmed	PASS
Conformity V3	99.05%	1.04 mg	Confirmed	PASS
Conformity V4	99.69%	1.05 mg	Confirmed	PASS
Conformity V5	99.94%	1.05 mg	Confirmed	PASS
Conformity V6	98.81%	1.04 mg	Confirmed	PASS
Conformity V7	98.71%	1.04 mg	Confirmed	PASS
Mean	99.27%	1.04 mg	—	—
Std Dev	0.3941%	0.0043 mg	—	—

Representative chromatogram, Conformity V2 (99.34% purity, closest to batch mean of 99.27%)



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
4/16/2026

COA #: **COA-2026-3PRTAF**
Access Code: **NJRVPPQN**
Verify: [portal.ils-lab.com/verify/wGIAIPsVaKOGY_jW](portal.ils-lab.com/verify/wGIAIPsVaKOGY_jW)
Issued: 4/16/2026