IGF-1 LR3

Certificate of Analysis & Complete Test Results

✓ VERIFIED & CERTIFIED

TEST DATE

Feb 13, 2026

BATCH NUMBER

110953

PURITY LEVEL

97.82%

Certificate of Analysis

High-Performance Liquid Chromatography

Client:

Peptides Canada

Sample Name:

IGF-1 LR3

Batch #:

110953

Report Date:

02/14/2026

Test:

Purity

Receipt Date:

02/12/2026

Analysis Date:

02/13/2026

Matrix:

Powder

Number of samples:

1

Purity: 97.82%

Research-grade specification: ≥95.0% — this batch exceeds specification.

Date File	110953_MS2_posneg_IGF-1_LR3_Lot110953_purity.d	**Sample Name**	IGF-1_LR3_Lot110953_purity
Sample Type	Sample	**Position**	P5-64
Instrument Name	LCMS-7800 Series	**Username**	-
Acq Method	IGF-1_LR3_purity_145.m	**Acquired**	02/13/2026 02:18:35 PM
IRM Calibration Status	Calibrated	**Time**	(UTC-07:00)
Comment	Sample test for purity of IGF-1 LR3 batch 110953	**DA Method**	SignalToNoiseCheckout.m
Sample Group	Test Batch 1	**Info.**	-
Stream Name	LC1	**Acquisition**	02/13/2026 02:18:35 PM
Acquisition SW Version	6400 Series Triple Quadrupole B.09.00 (89037.0)	**Time (Local)**	(UTC-07:00)

Peak List

Time	Area	% Area
18.64 min	1789.3	97.82 %
19.21 min	23.4	1.28 %
20.15 min	16.5	0.90

*** determined as IGF-1 LR3 based on retention time**

Note: Percent area between two compounds is not quantitative due to variable extinction coefficients.

Test Screen

UV Chromatogram:

Identity: IGF-1 LR3

(Other names: IGF-1 LR3, Long R3-IGF-1)

CAS: 946870-92-4

Data

Mass Spectrum

MSMS ID — head to tail database matching

Mass Spectrum Protein Envelope encompasses the 3-6 positive change states conferring Peptide Mass

IGF-1 LR3

Expected Mass: 9,112 Da

Observed Mass: 9,112 Da

Reviewed and approved by:

Herman Lelie

Pepslab.ca LLC. All test results are the responsibility of the client. This report relates only to the samples tested. The analyses were performed except as indicated. Samples are within quality control criteria and area specifications unless noted.