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## Certificate of Analysis

Accession Number	2512120070
Client	Modern Aminos
Search Code	Mode2512120070

Received Date:	12/12/2025
Reported Date:	12/13/2025

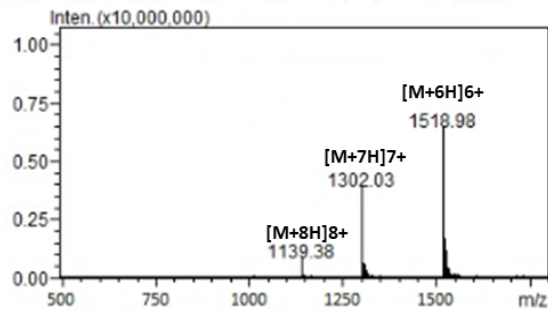
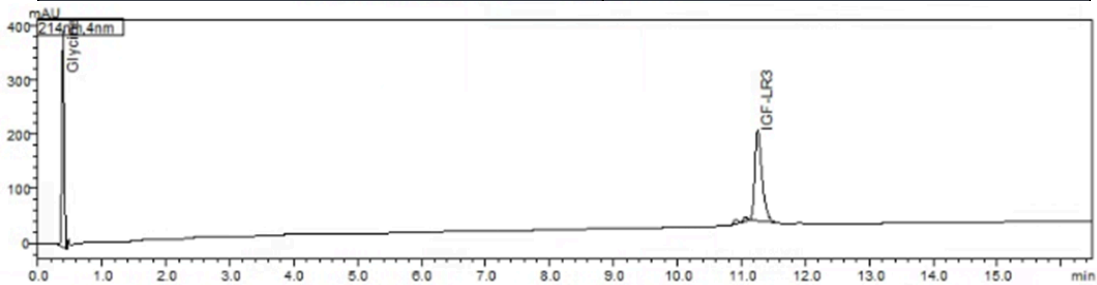
Product	IGF-1 LR3 1mg
Net Peptide Content	Vial 1: 1.22 mg Vial 2: 1.22 mg Vial 3: 1.21 mg
Average Net Peptide	1.217 mg

Lot	BX-P-Z5Z5
Purity	Vial 1: 97.333 mg Vial 2: 97.200 mg Vial 3: 97.227 mg
Appearance	White Lyophilized Powder

Endotoxin Threshold		Result
Replicate 1	≤ 0.05 EU/mL	PASS
Replicate 2	≤ 0.05 EU/mL	PASS

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
IGF-LR3	97.253%



*Stephen Schmidt*

**COA: 2512120070**

Stephen Schmidt  
Principal Chemist

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

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