



Certificate of Analysis

#30719 MODERNZNJ189

Modern Aminos

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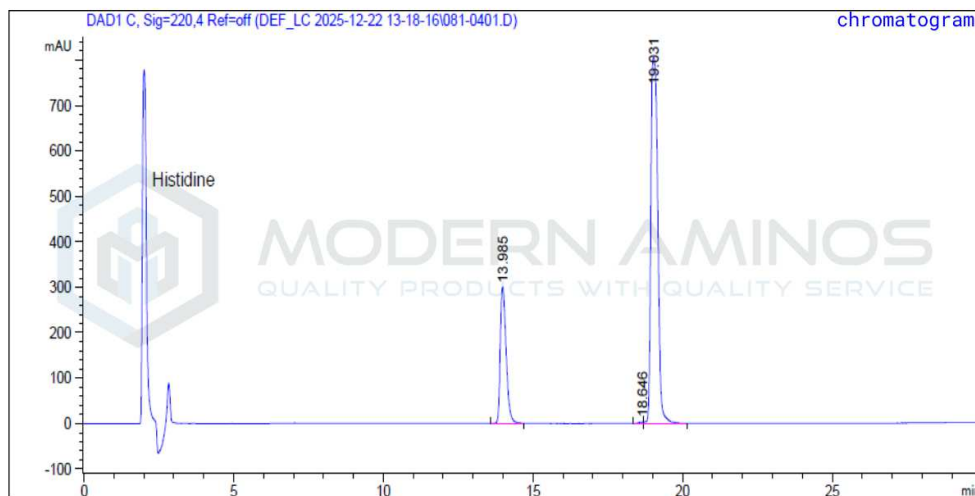
Sample received: 12/18/25
Analysis conducted: 12/22/25

Product:	'GLP/GIP/Glucagon' 8mg + Cagrilintide 2mg
Batch:	BX-P-H9D2
Appearance:	Lyophilized peptide vial

Qualitative and quantitative chemical analysis by RP-HPLC with UV detection

Results (3 samples)

Analyte	Specification	Result			
'GLP/GIP/Glucagon'	8mg	8.699mg	8.194mg	8.466mg	Conforms
Cagrilintide	2mg	2.213mg	2.113mg	2.164mg	Conforms
Blend purity	> 98%	99.799%	99.792%	99.781%	Conforms



sample 30719

Lucas Weber

Lucas Weber
Principal Chemist

COA #30719
access code MODERNZNJ189
chromate.org/verify
produced 12/31/25





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Product	GLP/GIP/GLUCAGON & CAGRILINTIDE 8mg/2mg
Net Peptide Content	Vial 1: Cagrilintide – 2.47 mg GLP-RT – 7.91 mg Vial 2: Cagrilintide – 2.50 mg GLP-RT – 8.03 mg Vial 3: Cagrilintide – 2.49 mg GLP-RT – 8.01 mg
Average Net Peptide	Cagrilintide- 2.49 mg GLP-RT- 7.98 mg

Certificate of Analysis

Accession Number	2512170071
Client	Modern Aminos
Search Code	Mode2512170071

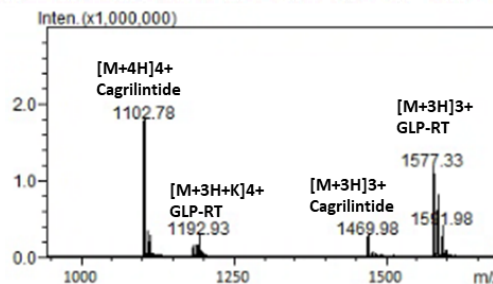
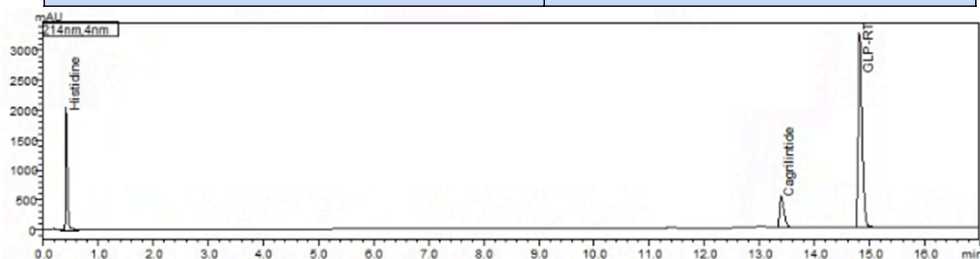
Received Date:	12/17/2025
Reported Date:	12/18/2025

Lot	BX-P-H9D2
Purity	Vial 1: 99.906% Vial 2: 99.918% Vial 3: 99.964%
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	Average Purity
Cagrilintide/GLP-RT	99.929%



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2512170071

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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Contact at: Admin@FreedomDiagnostics.net

