

Client: Modern Aminos

Certified: 05/08/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

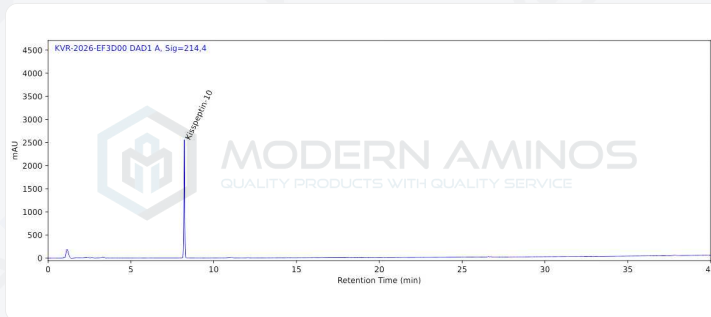
Product	Kisspeptin-10	Form	Lyophilized powder
Batch	BX-P-I5W7	Labeled Qty	10 mg
Mol. Formula	C63H83N17O14	CAS Number	374675-21-5
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Purity	(>98%)	99.973%	✓
Net Content	(10mg ± 10%)	11.79 mg	✓
Identity Confirmation (LC-MS)	(Kisspeptin-10)	Kisspeptin-10	✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS	✓
Microbial Sterility Screen	(No Growth)	No Growth	✓

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm



Lemar Arghandinal
Lab Director



koveralabs.com/verify

Report#: KVR-2026-EF3D00
Access Code: 5I24UOH



Client:	Modern Aminos
Accession #:	2604270241
Search Code:	Mode2604270241
Received:	04/27/2026
Reported:	04/27/2026
Lot:	BX-P-15W7

Sample Summary

Product:	Kisspeptin-10 10mg	Purity:	Vial 1: 99.49% Vial 2: 99.51% Vial 3: 99.50%
Identity:	Confirmed	Net Content:	Vial 1: 11.50 mg Vial 2: 12.02 mg Vial 3: 12.96 mg
Appearance:	White Lyophilized Powder		

Analytical Results

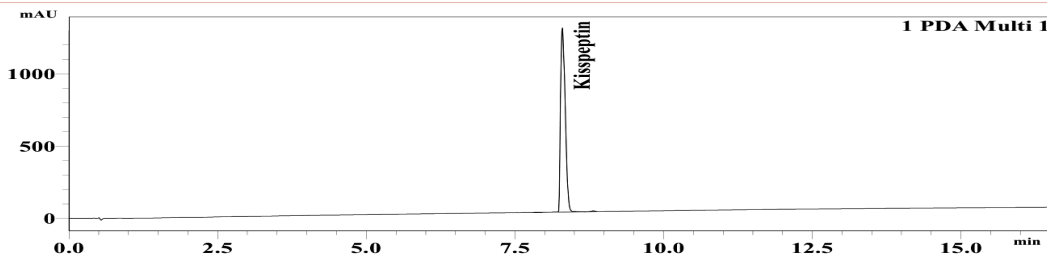
Test	Result
Identity (LC-MS)	Kisspeptin
Purity (HPLC-UV)	99.50%
Net Content Average	12.16 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

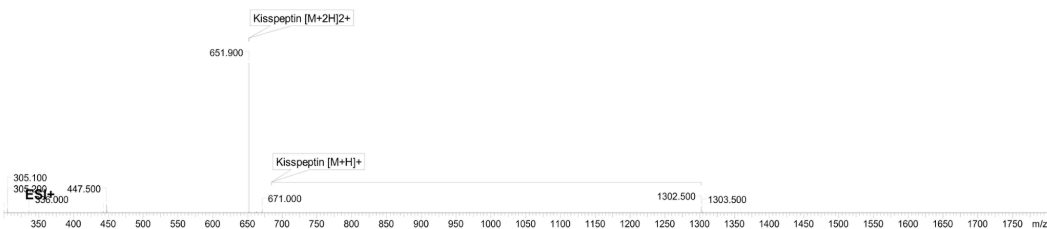
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation




Principal Chemist

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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.