

Client: Modern Aminos

Certified: 05/12/2026

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	ARA-290	Form	Lyophilized powder
Batch	BX-P-D7N6	Labeled Qty	10 mg
Mol. Formula	C54H87N15O20	CAS Number	1208243-50-8
Cap Color	Pink	Crimp Color	Sliver

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.901%	✓
Batch Avg Net Content	(10mg ± 10%)	11.70 mg	✓
Identity Confirmation (LC-MS)	(ARA-290)	ARA-290	✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS	✓

HEAVY METAL SCREENING

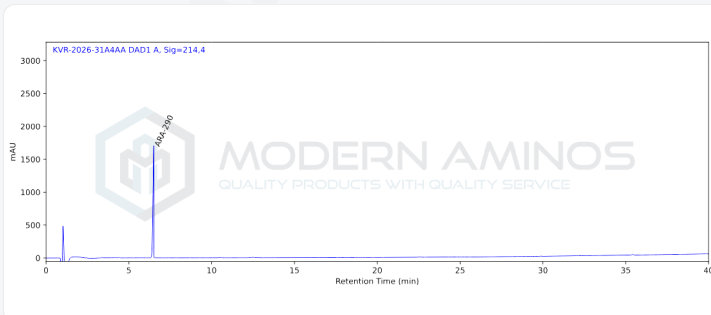
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.817	11.07
Vial 2	99.957	11.84
Vial 3	99.904	11.98
Vial 4	99.928	11.92
Batch Average	99.901%	11.70 mg

CHROMATOGRAM

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


 Omar Arghandinal
 Lab Director


koveralabs.com/verify

 Report#: KVR-2026-31A4AA
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