

Client: Synthesis Peptides

Certified: 05/13/2026

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	NAD+	Form	Lyophilized powder
Batch	NAD500526A	Labeled Qty	500 mg
Mol. Formula	C21H27N7O14P2	CAS Number	53-84-9
Cap Color	Blue	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.861%	✓
Batch Avg Net Content	(500mg ± 10%)	511.62 mg	✓
Identity Confirmation (LC-MS)	(NAD+)	NAD+	✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS	✓
Microbial Sterility Screen	(No Growth)	No Growth	✓

HEAVY METAL SCREENING

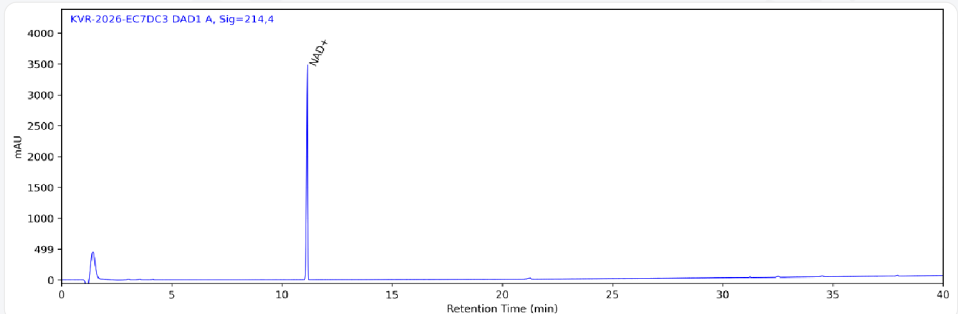
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.819	507.64
Vial 2	99.851	507.56
Vial 3	99.914	519.66
Batch Average	99.861%	511.62 mg

CHROMATOGRAM

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


 Omar Arghandinal
 Lab Director

 Report#: KVR-2026-EC7DC3-S113
 Access Code: KPXQCD3

koveralabs.com/verify

Client: Synthesis Peptides

Certified: 05/13/2026

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	NAD+	Form	Lyophilized powder
Batch	NAD500526	Labeled Qty	500 mg
Mol. Formula	C21H27N7O14P2	CAS Number	53-84-9
Cap Color	Clear	Crimp Color	Gold

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.806%	✔
Batch Avg Net Content	(500mg ± 10%)	521.78 mg	✔
Identity Confirmation (LC-MS)	(NAD+)	NAD+	✔
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS	✔
Microbial Sterility Screen	(No Growth)	No Growth	✔

HEAVY METAL SCREENING

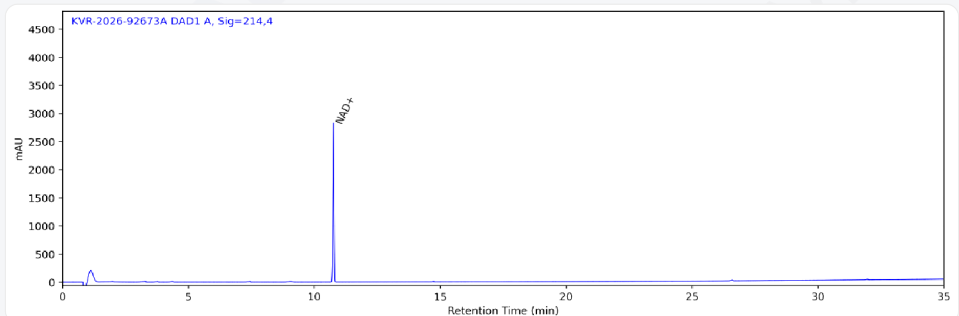
Analyte	Result	Status
Arsenic (As)	Negative	✔
Cadmium (Cd)	Negative	✔
Lead (Pb)	Negative	✔
Mercury (Hg)	Negative	✔

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.836	527.78
Vial 2	99.837	521.73
Vial 3	99.746	515.84
Batch Average	99.806%	521.78 mg

CHROMATOGRAM

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


 Omar Arghandinal
 Lab Director

 Report#: KVR-2026-92673A-S115
 Access Code: OG9GC5X

koveralabs.com/verify