



Client Branchroot Amino

Analyzed 08/20/2026

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

SAMPLE INFORMATION

Product	NAD+	Form	Lyophilized
Batch	BR-001-ND1K	Labeled Qty	1000MG
Mol. Formula	C21H27N7O14P2	CAS Number	53-84-9
Cap Color	Clear	Crimp Color	Copper
Appearance	White Powder (Amber Vial)	Mol. Weight	663.43 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.86	✓
Batch Avg Net Content	1000MG ± 10%	1005.89	✓
Identity Confirmation (LC-MS)	NAD+	NAD+	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	663.43 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓
Fentanyl	Not Present	Not Present	✓

HEAVY METAL SCREENING

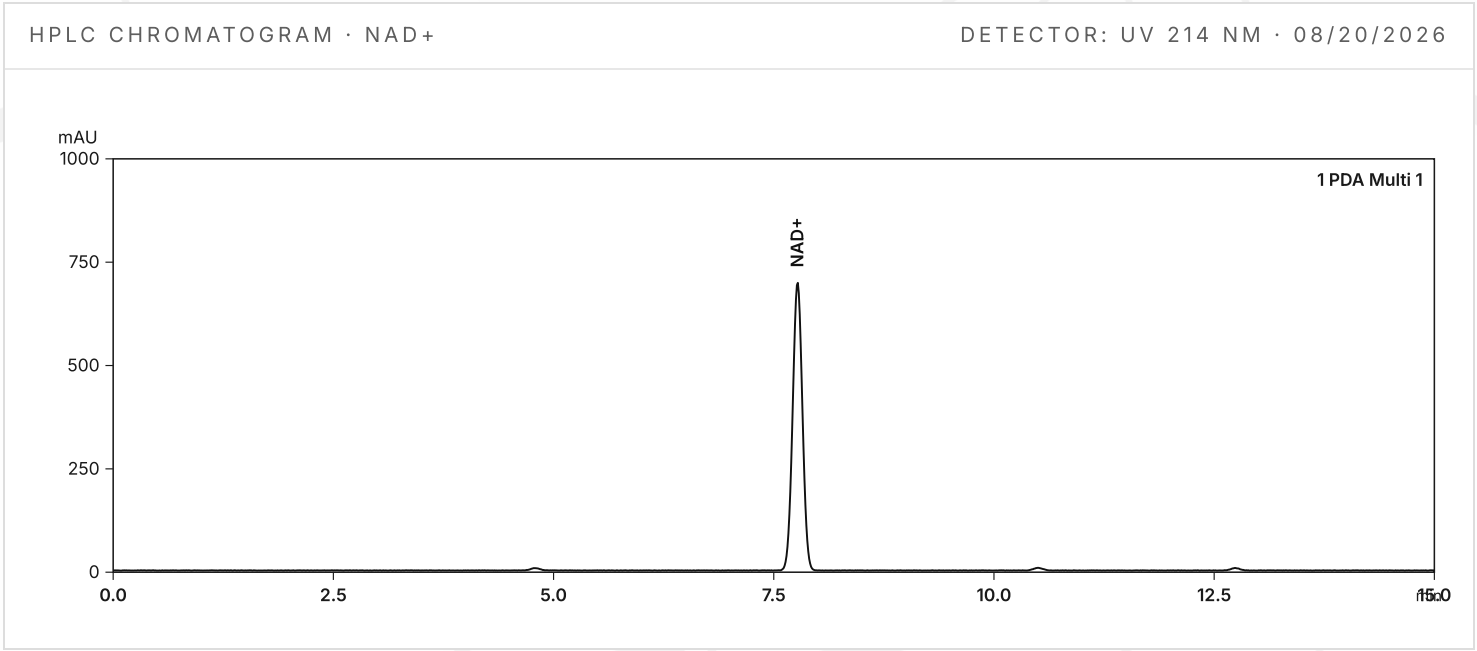
Parameter	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative

Arsenic (As)	Negative
Mercury (Hg)	Negative

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.86	1005.89
Vial 2	99.74	1004.56
Vial 3	99.45	1005.07
Average	99.68	1005.17

HPLC CHROMATOGRAM



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY
CHECK

Dr. R. Caldwell

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Report#: RPT-2026-366679

Access Code: SGX-BA-2026-0810-R91