



Client Branchroot Amino

Analyzed 08/04/2026

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	AOD-9604 5MG	Form	Lyophilized
Batch	BR-001-AD5	Labeled Qty	5MG
Mol. Formula	C170H267N47O50S	CAS Number	221231-10-3
Cap Color	Red	Crimp Color	Silver
Appearance	White Powder	Mol. Weight	1815.10 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.81	✓
Batch Avg Net Content	5MG ± 10%	4.96	✓
Identity Confirmation (LC-MS)	AOD-9604	AOD-9604	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	1815.10 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓
Fentanyl	Not Present	Not Present	✓

HEAVY METAL SCREENING

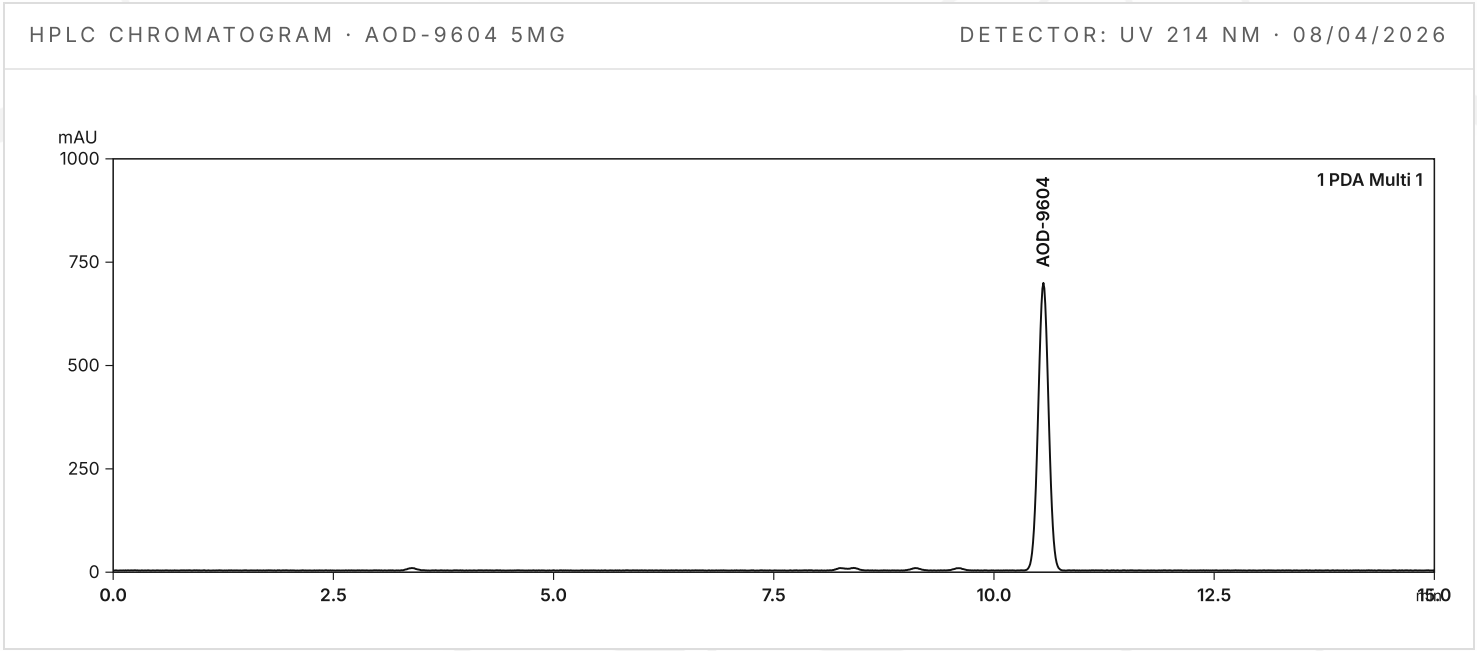
Parameter	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative

Arsenic (As)	Negative
Mercury (Hg)	Negative

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.81	4.96
Vial 2	99.56	4.87
Vial 3	99.78	4.93
Average	99.71	4.92

HPLC CHROMATOGRAM



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY
CHECK

Dr. R. Caldwell

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