



Certificate of Analysis

Client Information

Nutragem
2447 W. Highway 52

Emmett, ID 83617
USA
208-817-7205

Sample Information

Sample ID: 867298
Date Received: 11/14/2025
Description: Purelife GABA Capsules
Lot#: 2511027

Results

Analysis	Method	[†] MDL / LOQ	Specification	Results	UOM	Lab ID
<u>Complete Micro Profile (Rapid)</u>	USP <2021>, USP <2022>, AOAC 991.14, AOAC 2014.05					1
Total Plate Count	USP <2021>	100	< 10,000	None Detected	cfu's/g	1
Coliforms	AOAC 991.14	10	< 100	None Detected	cfu's/g	1
E. coli	USP <2022>	Absent	Negative	Absent	cfu's/10g	1
Staphylococcus aureus	USP <2022>	Absent	Negative	Absent	cfu's/10g	1
Salmonella	USP <2022>	Absent	Negative	Absent	cfu's/10g	1
Yeast and Mold (Rapid)	AOAC 2014.05	100	< 100	None Detected	cfu's/g	1
<u>Heavy Metals</u>	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	< 1.0	0.015	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	< 1.0	< 0.001	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	< 1.0	0.003	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	< 3.0	0.004	ppm	1

[†]Method Detection Limit (MDL):

In microbiologic testing, this is the minimum level of growth that can be detected with confidence. If a result is reported as "None Detected", it means any visible growth was below this limit.

[†]Limit of Quantitation (LOQ):

Form: coa031201a Report: 867298

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Released by: Hailee Rau

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Date Released: 11/19/2025

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Results

Analysis	Method	[†] MDL / LOQ	Specification	Results	UOM	Lab ID
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In analytical chemistry testing, this is the minimum level of the desired analyte that can be quantified with confidence. If a result is reported as less than LOQ, it means any detected amount was too small to report an exact number.

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