



Certificate of Analysis

Client Information

Organic Olivia, LLC
75 South Broadway 4FL
White Plains, NY 10601
USA
914-368-7406

Sample Information

Sample ID: 819129
Date Received: 5/9/2025
Description: Immuneshroom
Lot#: 2582169

Results

Analysis	Method	[†] MDL / LOQ	Specification	Results	UOM	Lab ID
<u>Complete Micro Profile, HM</u>	USP, AOAC, ICP-MS					1
Total Plate Count	USP <2021>	100	Record Only	1,000	cfu's/g	24
Coliforms	AOAC 991.14	10	Record Only	None Detected	cfu's/g	24
E. coli	USP <2022>	Absent	Record Only	Absent	cfu's/10g	24
Staphylococcus aureus	USP <2022>	Absent	Record Only	Absent	cfu's/10g	24
Salmonella	USP <2022>	Absent	Record Only	Absent	cfu's/10g	24
Yeast	USP <2021>	100	Record Only	None Detected	cfu's/g	24
Mold	USP <2021>	100	Record Only	None Detected	cfu's/g	24
<u>Heavy Metals</u>	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	Record Only	0.163	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	Record Only	0.004	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	Record Only	0.002	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	Record Only	0.011	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):



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.

Under accreditation number 77504, ARL is an ISO/IEC 17025:2017 Accredited Laboratory. Uncertainty data for ISO/IEC 17025:2017 methods are available upon request. Certificate and scope are also available upon request.

