



Certificate of Analysis

Client Information

MIT45. Inc
380 W Lawndale Drive
South Salt Lake City, UT 84115
USA
866-648-4555

Sample Information

Sample ID: 808056
Date Received: 4.1.2025
Description: Water Collection: Everest - Blending
Lot#: 01APR2025

Results

Analysis	Method	[†] MDL / LOQ	Specification	Results	UOM	Lab ID
<u>Complete Micro Profile Pseudomonas</u>	USP <2021>, USP <2022>, AOAC 991.14, USP <62>					1
Total Plate Count	USP <2021>	1	Record Only	None Detected	cfu's/g	1
Coliforms	AOAC 991.14	1	Record Only	None Detected	cfu's/g	1
E. coli	USP <2022>	1	Record Only	Absent	cfu's/10g	1
Staphylococcus aureus	USP <2022>	1	Record Only	Absent	cfu's/10g	1
Salmonella	USP <2022>	1	Record Only	Absent	cfu's/10g	1
Pseudomonas aeruginosa	USP <62>	Absent	Record Only	Absent	cfu's/g	1
Yeast	USP <2021>	1	Record Only	None Detected	cfu's/g	1
Mold	USP <2021>	1	Record Only	None Detected	cfu's/g	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):

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.