

47-2854223 520 South 850 East, Suite B3 Lehi, UT 84043 801-847-7722 www.analyticalresource.com info@yourqualitylab.com



Certificate of Analysis

Client Information

E

Sample Information

ARL ID:

Date Received: 1/18/2024 Date Tested: 1/22/2024

Description: TPL Creatine HMB Watermelon (30 SERV)

Lot#: 23122851 Serving Size: 9.3000 g

		Results				
Analysis	Method	†MDL / LOQ	Specification	Results	UOM	Lab ID
Complete Micro Profile, HM (Rapid)	USP, AOAC, ICP- MS					1
Total Plate Count	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Coliforms	AOAC 991.14	10	Record Only	None Detected	cfu's/g	1
E. coli	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Staphylococcus aureus	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Salmonella	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Yeast and Mold (Rapid)	AOAC 2014.05	100	Record Only	None Detected	cfu's/g	1
Heavy Metals	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	< 10	0.256	mcg/Serving	j 1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	< 4.1	0.023	mcg/Serving	j 1
Mercury (Hg)	ARL ICPMS 8.016	0.001	< 0.3	0.014	mcg/Serving	j 1
Lead (Pb)	ARL ICPMS 8.016	0.001	< 0.5	0.097	mcg/Serving	j 1

†Method Detection Limit (MDL):

In microbiological 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.

Form: arlcoa031201a Report: Printed on: 1/23/2024 8:33:41 AM

experience ${}^{\scriptstyle \bullet}$ professionalism ${}^{\scriptstyle \bullet}$ value

Released by: Jacob Teller Date Released: 1/23/2024



ARL ID:

Description: TPL Creatine HMB Watermelon (30 SERV)

Lot: 23122851 **Serving Size**: 9.3000g



- 6	3	_	_		84	-
г	v	u	ຽ	u	ш	S

Analysis Method [†]MDL / LOQ Specification Results UOM Lab ID

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

Form: arlcoa031201a Report: Printed on: 1/23/2024 8:33:41 AM

experience • professionalism • value

Released by: Jacob Teller Date Released: 1/23/2024