



Analytical Resource Laboratories

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801-847-7722
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info@yourqualitylab.com

Certificate of Analysis

Client Information

Austin Leaf, LLC
Austin, TX
833 Austin-1

Sample Information

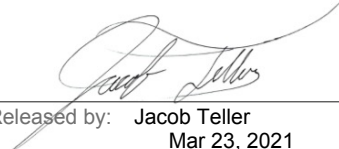
ARL ID: 411674
Date Received: 4/23/2021
Description: Kratom Powder Kratom Powder
Lot#: 0001230

Analysis	Method	†MDL / LOQ	Specification	Results	UOM	Lab ID
Kratom 2A Profile						1
Complete Micro Profile	USP, AOAC					1
Total Plate Count (High Count)	USP <2021>	100	< 10 Million	40,000	cfu's/g	1
Coliforms	AOAC 991.14	100	< 10,000	400	cfu's/g	1
E. coli	USP <2022>	Absent	Absent	Absent	cfu's/10g	1
Staphylococcus aureus	USP <2022>	Absent	Absent	Absent	cfu's/10g	1
Salmonella	USP <2022>	Absent	Absent	Absent	cfu's/10g	1
Yeast (High Count)	USP <2021>	100	< 100,000	None Detected	cfu's/g	1
Mold (High Count)	USP <2021>	100	< 100,000	9,000	cfu's/g	1
Heavy Metals	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	< 2	0.213	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	< 0.85	0.028	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	< 0.41	0.023	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	< 1.2	0.651	ppm	1
Mitragynine Package	HPLC 2.046					1
Mitragynine	HPLC 2.046	0.1	0.25-2.00	1.26	%	1
7-Hydroxy-Mitragynine	HPLC 2.046	0.04	0.000-0.100	<0.040	%	1

Form# arlcoa031201a

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†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.

* ARL is an ISO/IEC 17025:2017 Accredited Laboratory. Uncertainty data for ISO-scoped methods is available upon request. Certificate and Supplement also available upon request.

This Certificate of Analysis represents data only for the sample provided and does not constitute a guarantee of quality for the entire production lot.



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Client Information

Super Organics
7901 4th St N STE 300
St. Petersburg, FL
33702 USA
754.800.5219

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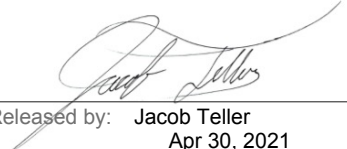
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