



ARL

Analytical Resource Laboratory

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

Quantum Botanicals
13200 Pond Springs Rd #E39
Austin, TX
78729 USA
833.757.2866

Sample Information

ARL ID: 344287
Date Received: 5/14/2020
Description: Block B - Green Kratom Green Means Go
Lot#: 151909

Analysis	Method	MDL	Specification	Results	UOM	Lab ID
Kratom 2A Profile						
Complete Micro Profile	USP, AOAC					1
Total Plate Count (High Count)	USP <2021>	100	Record Only	170000	cfu's/g	1
Coliforms	AOAC 991.14	100	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 (High Count)	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Mold (High Count)	USP <2021>	100	Record Only	7200	cfu's/g	1
Heavy Metals	ARL ICPMS 2.60					1
Arsenic (As)	ARL ICPMS 2.60	0.001	Record Only	0.060	ppm	1
Cadmium (Cd)	ARL ICPMS 2.60	0.001	Record Only	0.083	ppm	1
Mercury (Hg)	ARL ICPMS 2.60	0.001	Record Only	0.021	ppm	1
Lead (Pb)	ARL ICPMS 2.60	0.001	Record Only	0.408	ppm	1
Mitragynine Package	HPLC 2.046					
Mitragynine	HPLC 2.046	0.1	Record Only	1.5	%	
7-Hydroxy-Mitragynine	HPLC	0.04	Record Only	<0.02	%	
7OH-MIT % of MIT	Calculation	0.1	< 2	1.3	%	

Form# arlcoa031201a

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Released by: Kara Woodbury

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