



## Certificate of Analysis

### Client Information

**Viable Solutions LLC**  
60 6th street north  
Nampa, ID 83686  
USA  
208-318-8266

### Sample Information

Sample ID: 832441-1 Date  
Received: 7/29/2025  
Description: Kratom Powder  
Lot# 3252807

Analysis	Method	Results				
		†MDL / LOQ	Specification	Results	UOM	Lab ID
<u>K2A Profile</u>						1
<u>Complete Micro Profile</u>	USP <2021>, USP <2022>, AOAC 991.14					1
Total Plate Count (High Count)	USP <2021>	100	Record Only	1,000	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	None Detected	cfu's/g	1
<u>Heavy Metals</u>	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	Record Only	0.260	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	Record Only	0.037	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	Record Only	0.013	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	Record Only	0.441	ppm	1
<u>Mitragynine Package</u>	ARL 2.046					1
Mitragynine	ARL 2.046	0.03	Record Only	1.85	%	1
7-Hydroxy-Mitragynine	ARL 2.046	0.04	Record Only	< 0.010	%	1

### Notes:

1. Revision: Updated lot



Released by: Hailee Rau

Date Released: 8/7/2025



## Results

Analysis	Method	<sup>†</sup> MDL / LOQ	Specification	Results	UOM	Lab ID
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<sup>†</sup>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.

<sup>†</sup>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.

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