



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number: 20-004617/D02.R00
Report Date: 05/12/2020
Purchase Order:
Received: 05/05/20 12:45 PM



Customer: Lamp Nutraceutical

Sample ID: LNK-L15-B30-R

Sample Matrix: Kratom powder

Laboratory ID: 20-004617-0030

Evidence of Cooling: No

Temp: 22 °C

Sample Results

Mitragynine

Mitragynine + 7-Hydroxymitragynine (Basic Plus)

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
7-Hydroxymitragynine†	0.0609	%	0.0100	05/08/20	Japanese Association of Forensic Toxicology (2009) 27:67-74	
Mitragynine†	0.977	%	0.0500	05/08/20	Japanese Association of Forensic Toxicology (2009) 27:67-74	

Abbreviations

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not ISO accredited.

Units of Measure

% = Percentage of sample

Approved Signatory

Derrick Tanner
General Manager



12423 NE Whitaker Way
 Portland, OR 97230
 503-254-1794

Report Number: 20-004617/D04.R00
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Sample Results

Microbiology

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Salmonella spp.	Negative	/25g		05/07/20	AOAC 2016.01 ₁	

E. coli/Coliform Count (EC) Plate

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
E.coli	< LOQ	cfu/g	100	05/08/20	AOAC 991.14 (Petrifilm)	
Total Coliforms	22,000	cfu/g	1,000	05/08/20	AOAC 991.14 (Petrifilm)	

1) 3M Molecular Detection of Salmonella

Abbreviations

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

/25g = Per 25g

cfu/g = Colony forming units per gram

- = Not Applicable

Approved Signatory

Derrick Tanner
 General Manager