



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

Report Number: 20-010222/D03.R01
Report Date: 09/30/2020
Purchase Order:
Received: 09/23/20 10:25 AM



This is an amended version of report# 20-010222/D03.R00.
Reason: reduced LOQ for 7-hydroxymitragynine on sample -0006

Customer: Lamp Nutraceutical

Sample ID: LNK-L19-B10
Sample Matrix: Kratom powder
Laboratory ID: 20-010222-0010
Evidence of Cooling: No
Temp: 22 °C

Sample Results

Mitragynine

Mitragynine + 7-Hydroxymitragynine (Basic Plus)

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
7-Hydroxymitragynine†	0.0160	%	0.0100	09/28/20	Japanese Association of Forensic Toxicology (2009) 27:67-74	
Mitragynine†	0.475	%	0.0500	09/28/20	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: 20-010222/D02.R00
Report Date: 09/28/2020
Purchase Order:
Received: 09/23/20 10:25 AM



Customer: Lamp Nutraceutical

Sample ID: LNK-L19-B10
Sample Matrix: Kratom powder
Laboratory ID: 20-010222-0010
Evidence of Cooling: No
Temp: 22 °C

Sample Results

Microbiology

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Salmonella spp.	Negative	/25g		09/25/20	AOAC 2016.01 ₁	

E. coli/Coliform Count (EC) Plate

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
E.coli	< LOQ	cfu/g	100	09/26/20	AOAC 991.14 (Petrifilm)	
Total Coliforms	10,000	cfu/g	10,000	09/26/20	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

Approved Signatory

Derrick Tanner
 General Manager