



Customer: Grassroots Harvest
321 W. Ben White Blvd Ste 103
Austin Texas 78704
United States

Sample ID: Relax Powder
Sample Matrix: Kratom powder
Laboratory ID: 19-009457-0001
Evidence of Cooling: No
Temp: 25 °C

Sample Results

Microbiology

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Salmonella spp.	Negative	/25g		08/10/19	AOAC 2016.01 1	

1) 3M Molecular Detection of Salmonella

Mitragynine

Mitragynine + 7-Hydroxymitragynine (Basic Plus)

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
7-Hydroxymitragynine†	0.0380	%	0.0100	08/14/19	Japanese Association of Forensic Toxicology (2009) 27:67-74	
Mitragynine†	0.818	%	0.250	08/14/19	Japanese Association of Forensic Toxicology (2009) 27:67-74	



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Portland, OR 97230
503-254-1794

Job Number: 19-009457
Report Number: 19-009457-00
Report Date: 08/14/2019
Purchase Order:
Received: 08/08/19 10:36 AM



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Sample Results

Microbiology

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Listeria monocytogenes	Negative	/25g		08/10/19	AOAC 2016.08 1	
E.coli O157:H7	Negative	/25g		08/10/19	AOAC 2017.01 2	

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- 1) 3M Molecular Detection of Listeria monocytogenes
 - 2) 3M Molecular Detection of E.coli O157