

March 02, 2021

JUNSTONE ORGANICS
4061 Main Street, Ste D
Springfield, OR 97478

Order No. 520539
Sample No. 1073855

SAMPLE INFORMATION

Description 149 C5
Lot Number 149 C5
Category (Type) Non-Inhalable Plant (Kratom)
Received February 22, 2021

ANALYTICAL RESULTS

Analysis Alkaloid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF 12D030
Analysis Date February 22, 2021 to March 02, 2021

Alkaloid	mg/g	%
Mitragynine	8.90	0.89
7-Hydroxymitragynine	ND	ND
Total Alkaloids	8.90	0.89

Reported by
Anresco, Inc.

Limit of Detection: 0.04 mg/g
Limit of Quantitation: 0.10 mg/g
ND = None Detected
<LOQ = Below Limit of Quantitation
<LOD = Below Limit of Detection




Jathy Cheng
Senior Analyst

March 02, 2021

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ANALYTICAL RESULTS

Analysis Date February 22, 2021 to March 02, 2021

Findings	Analysis	Results	Method
	Coliforms	2,000 cfu/g	FDA BAM - ECC Agar
	E. coli	<10 cfu/g	FDA BAM - ECC Agar
	Salmonella	Negative /25g	AOAC 2013.01
	Yeast	1,000 cfu/g	FDA BAM
	Mold	120,000 cfu/g	FDA BAM
	Standard Plate Count	270,000 cfu/g	FDA BAM

Reported by
Anresco, Inc.



Laila Lam
Microbiologist



If there are any questions with this report, please contact "compliance@anresco.com".

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March 09, 2021

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Received February 22, 2021

ANALYTICAL RESULTS

Analysis Heavy Metals - Food
Analysis Date February 22, 2021 to March 09, 2021

Analyte	LOD / LOQ	Findings
Arsenic	0.004/0.016	0.15
Cadmium	0.001/0.004	None Detected
Mercury	0.001/0.004	None Detected
Lead	0.001/0.004	0.32

Reported by
Anresco, Inc.

ND = None Detected




Cynthia Kushi
Lab Co Director

March 09, 2021

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