

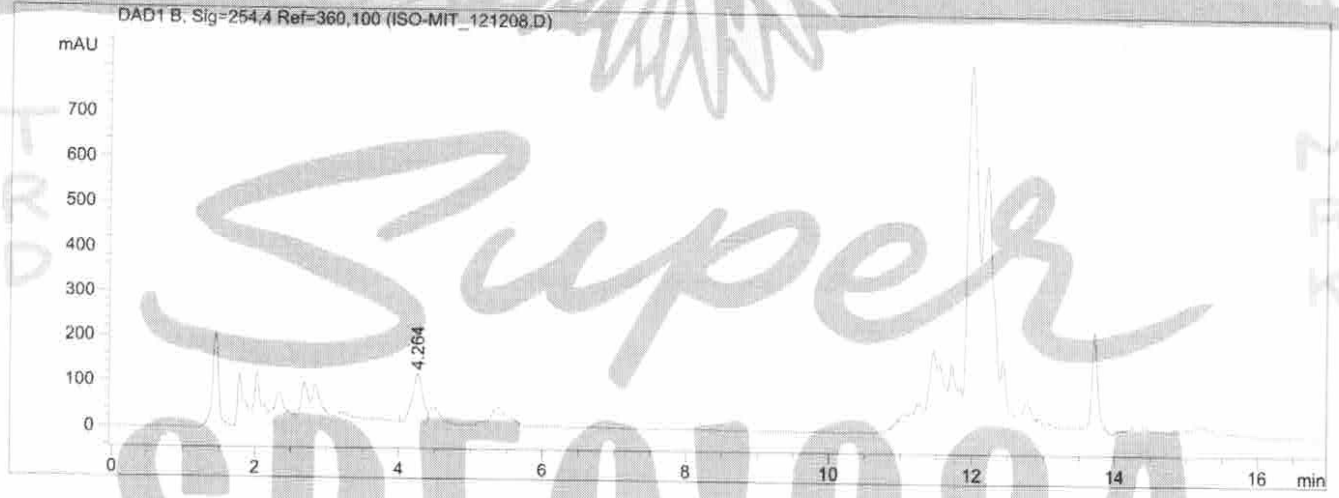
WONDERLAND LABS

Certificate of Analysis

21 MAY 2019

0000274 / MITRAGYNINE

Client:	Super Organics	Acquired By:	Ricky R.
Sample Type:	Powdered	Date Acquired:	05/20/2019
Sample Weight:	2000mg	Acquisition Method:	MIT_KN1-R02-18M
Dilution:	1.0	Testing ID:	ISO-MIT_121208.D
Vial:	Vial 15	Date Processed:	05/20/2019
Injection Volume:	8.3 µl	Run Time:	15 min
SAMPLE SET:	121190	Calibration ID:	999-11111



#	Analyte	RT (min)	Area	Height	Alkaloid	Total %
1	Mitragynine	4.264	1182.605	105.519	C ₂₃ H ₃₀ N ₂ O ₄	1.18
2	7-Hydroxymitragynine	3.224	740.349	87.997	C ₂₃ H ₃₀ N ₂ O ₅	.006
3						
4						
5						
6						

Mitragynine Content: 1.18%
 Adulterants (Y/N): None Detected
 Identity Confirmed: YES



SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *Michelle Heroin*



TEST REPORT

Client Information: Super Organics
Super Organics LLC
38 S Federal Highway #10-120
Dania Beach, FL 33004

Reference Number: 1908074

Lab ID: 1908074-015

Sample#:

Comment:

Report Date: 05/22/2019
Matrix: LEAFY GREEN
Collected: 05/16/2019 @ 15:00
Sampled By: RB
Collection Address:
Description: 0000274
Received: 05/17/2019 @ 10:26
Date Completed: 05/22/2019

E. coli & Total Coliforms by Petrifilm

Table with 8 columns: Test Parameter, Result, Unit, RL, MCL, Method, Analyzed, Analyst. Rows include E. coli Count and Total Coliform Count.

Rapid Yeast & Mold Count

Table with 8 columns: Test Parameter, Result, Unit, RL, MCL, Method, Analyzed, Analyst. Rows include Rapid Mold and Rapid Yeast.

Test Parameters

Table with 8 columns: Test Parameter, Result, Unit, RL, MCL, Method, Analyzed, Analyst. Rows include Aerobic Plate Count, Detection of Salmonella spp., Detection of Shiga Toxin-Producing E. coli (STEC), and Enumeration of S. aureus by Petrifilm.

Approval:

Xzayla Zabiti (Signature)

QA Officer
Xzayla Zabiti

(Signature)

Laboratory Director
Hojabr Dezfulian, Ph.D.

RL = Reporting Limit

MCL = Maximum Contaminant Level

N/A = Not Applicable

Unless otherwise noted, sample(s) were received in acceptable condition. The results in this report relate only to the portion of the sample(s) tested. This report shall not be reproduced, except in full, without approval of the laboratory. This document contains confidential commercial information pursuant to 5U.S.C. § 552(b)(4). ©2014 AIM.

DISCLAIMER: Applied Industrial Microbiology laboratory did not collect the analyzed sample(s) and thus accepts no liability with regard to their collection and/or maintenance. Our laboratory relies on the client for all sample information prior to delivery at our address.



Micro Quality Labs, Inc.

Specializing in Pharmaceutical, Dietary Supplements, Toys and Cosmetics Testing
3125 N. Damon Way • Burbank, California 91505
(818) 845-0070 • Fax: (818) 845-0030
E-Mail: Karine@MicroQualityLabs.com



Customer: **Super Organics**
Address: 1314 E Las Olas Blvd #14
Fort Lauderdale, FL 33301

ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: **KRATOM LEAF POWDER APPROX 100G**
Product Code: N/A
Batch/Lot: 0000274
MQL Accession: 190517-0263

PO#: N/A
Sample Description: **BULK POWDER**
Rush: 2-3 days
Received Date: 05/17/19

Test Requested:	Test Method:	Specification:	Results:
Lead	MQLTM-0278 BY ICP-MS	N/A	0.423 ppm
Arsenic	MQLTM-0278 BY ICP-MS	N/A	0.127 ppm
Cadmium	MQLTM-0278 BY ICP-MS	N/A	0.020 ppm
Mercury	MQLTM-0278 BY ICP-MS	N/A	0.010 ppm

Prepared By:
Lia Kechichian/Document Control Specialist

MAY 22 2019

05/22/19

Reviewed By:
Raffie Avakian/Quality Assurance Reviewer

MAY 22 2019

05/22/19

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The aforementioned results on this report are representative of the samples submitted and may not be indicative of the entire manufacture, batch, and/or lot. Applicable current GMP's shall always be used when sampling. GLP's shall always be practiced by Micro Quality Labs to ensure the most accurate results.

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