

# ABC Testing

## Advanced Botanical Consulting & Testing, Inc.

1169 Warner Ave., Tustin, CA 92780, Phone: (714) 259-0384 Fax: (714) 259-0385

**Super Organics**  
38 S. Federal Highway #10-120

Tel.:

Fax:

ATTN:

P. O. #:

Client Sample ID: *Mitragyna Speciosa*  
Lot: 02L18045, 0000184  
Lab Number: 251558

Received Date: 12/31/2018

Report Date: 01/04/2019

### Analyses

### Results

Identification (HP/TLC)	Confirmed
Arsenic (As)	0.128 ppm
Cadmium (Cd)	0.025 ppm
Mercury (Hg)	0.013 ppm
Lead (Pb)	0.423 ppm
Mitragynine (HPLC)	1.4875 %
7-Hydroxy-Mitragynine (HPLC)	0.0091 %

Method: SOP 3.8.352, ICP/MS, SOP: 3. 1. 146

Analyzed by:

Chemist

Approved by:

Wendi Wang, PhD, President



TEST REPORT

Client Information:

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

Report Date: 02/05/2019
Matrix: LEAFY GREEN
Collected: 01/30/2019 @ 15:00
Sampled By: AC
Collection Address:
Description: 0000195
Received: 01/31/2019 @ 14:37
Date Completed: 02/05/2019

Reference Number: 1907367

Lab ID: 1907367-008

Sample#:

Comment:

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
QA Officer
Xzayla Zabiti

Laboratory Director
Hojabr Dezfulian, Ph.D.

RL = Reporting Limit

MCL = Maximum Contaminant Level

N/A = Not Applicable

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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.