



# Micro Quality Labs, Inc.

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



**Customer:** Earths Pharma  
**Address:** 31566 Railroad Canyon Rd Ste 2 PMB #1  
Canyon Lake, CA 92587

Received From:	Canyon Lake, CA
Received Date:	10/03/19
Release Date:	10/11/19
PO #	N/A

## MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

**Sample Name:** MITRAGYNA/KRATOM  
**Product Code:** N/A  
**Batch/Lot #:** 139/1  
**MQL Accession #:** 853115

**Description:** RAW

Analyte:	Result:	Method:	Test Date:	Comment:
TPC	5.3x10 <sup>3</sup> cfu/gm	TM-01 (Modified USP61)	10/03/19	N/A
Yeast/Mold	1.3x10 <sup>2</sup> cfu/gm	TM-01 (Modified USP61)	10/03/19	N/A
Coliforms	10 <sup>2</sup> cfu/gm	TM-01A (Modified USP62)	10/03/19	N/A
E.Coli	Absent	TM-01A (Modified USP62)	10/03/19	N/A
Pseudomonas	Absent	TM-01A (Modified USP62)	10/03/19	N/A
S.aureus	Absent	TM-01A (Modified USP62)	10/03/19	N/A
Salmonella/Shigella	Absent	TM-01A (Modified USP62)	10/03/19	N/A

All Products were tested in accordance with the USP Standard for Total Plate Count and Enrichment. Additional guidance was referenced by CTFA Microbiological Guidelines.

OCT 11 2019

Prepared By: Nellie Lopez/ Document Control Specialist    Reviewed By: Raffie Avakian/Quality Assurance    Date:  
Reviewer

Micro Quality Laboratories, Inc. (MQL), is an A2LA ISO 17025 accredited testing laboratory (Certificate Number 3034.01). The requirements of ISO 17025 were followed for the test, results and preparation of this certificate of analysis. MQL's scope of accreditation may be found on A2LA or MQL websites.

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.

This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed, and neither the report nor the name of Micro Quality Labs, Inc. nor any member of its staff, may be used in connection with the advertising or sale of any product or process without written authorization from Micro Quality Labs, Inc. Failure to comply will result in immediate legal action by Micro Quality Labs, Inc.



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## MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

**Sample Name:** MITRAGYNA/KRATOM  
**Product Code:** N/A  
**Batch/Lot #:** 139/2  
**MQL Accession #:** 853116

**Description:** RAW

Analyte:	Result:	Method:	Test Date:	Comment:
TPC	4.1x10 <sup>3</sup> cfu/gm	TM-01 (Modified USP61)	10/03/19	N/A
Yeast/Mold	60cfu/gm	TM-01 (Modified USP61)	10/03/19	N/A
Coliforms	10 <sup>2</sup> cfu/gm	TM-01A (Modified USP62)	10/03/19	N/A
E.Coli	Absent	TM-01A (Modified USP62)	10/03/19	N/A
Pseudomonas	Absent	TM-01A (Modified USP62)	10/03/19	N/A
S.aureus	Absent	TM-01A (Modified USP62)	10/03/19	N/A
Salmonella/Shigella	Absent	TM-01A (Modified USP62)	10/03/19	N/A

All Products were tested in accordance with the USP Standard for Total Plate Count and Enrichment. Additional guidance was referenced by CTFA Microbiological Guidelines.

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## MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

**Sample Name:** MITRAGYNA/KRATOM  
**Product Code:** N/A  
**Batch/Lot #:** 139/3  
**MQL Accession #:** 853117

**Description:** RAW

Analyte:	Result:	Method:	Test Date:	Comment:
TPC	3.3x10 <sup>3</sup> cfu/gm	TM-01 (Modified USP61)	10/03/19	N/A
Yeast/Mold	80cfu/gm	TM-01 (Modified USP61)	10/03/19	N/A
Coliforms	10 <sup>2</sup> cfu/gm	TM-01A (Modified USP62)	10/03/19	N/A
E.Coli	Absent	TM-01A (Modified USP62)	10/03/19	N/A
Pseudomonas	Absent	TM-01A (Modified USP62)	10/03/19	N/A
S.aureus	Absent	TM-01A (Modified USP62)	10/03/19	N/A
Salmonella/Shigella	Absent	TM-01A (Modified USP62)	10/03/19	N/A

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