Certificate of Analysis

Customer Information

Client: Super Organics
Attention: (754) 247-9542
Address: 7901 4th St N, STE 300
St. Petersburg, FL 33702

Testing Facility

Lab: Cora Science, LLC
Address 8000 Anderson Square, STE 113
Austin, Texas 78757
Contact: info@corascience.com
(512) 856-5007

Sample Image(s)



Sample Information

Name: Kratom Leaf Powder
Lot Number: 0003785
Description: Finely ground plant material
Condition: Good
Job ID: ISO08377
Sample ID: I23396
Received: 16OCT2026
Completed: 20OCT2026
Report Date: 20OCT2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 20OCT2026 | 1140**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	MDL
Mitragynine	Report Results	1.35	w/w%	0.014	0.0053
7-Hydroxymitragynine	Report Results	ND	w/w%	0.014	0.0053
Paynantheine	Report Results	0.258	w/w%	0.014	0.0053
Speciogynine	Report Results	0.195	w/w%	0.014	0.0053
Speciociliatine	Report Results	0.375	w/w%	0.014	0.0053
Component Sum	Report Results	2.18	w/w%	0.014	0.0053

Microbial Examination **Method Code: T005** **Tested: 19OCT2026 | 1627**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Coliforms	NMT 10,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS

Elemental Impurities (ICP-MS) **Method Code: T301** **Tested: 19OCT2026 | 1245**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 1.00	0.083	ug/g	0.006	PASS
Cadmium	NMT 0.40	0.019	ug/g	0.002	PASS
Mercury	NMT 0.20	0.014	ug/g	0.002	PASS
Lead	NMT 1.25	0.425	ug/g	0.002	PASS

Additional Report Notes

N/A

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Revision History

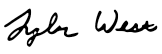
Report ID: 7e4b8f00-4bd1-53f8-bf17-31ffe9d2b5d1
rev 00 - Initial release.

Abbreviations

ID: identification, **N/A:** not applicable, **LOQ:** limit of quantitation, **CFU:** colony forming units, **w/w%:** weight by weight percent, **mg:** milligrams, **g:** grams, **ug:** micrograms, **mL:** milliliters, **ND:** not detected, **<LOQ:** below limit of quantitation, **NMT:** no more than, **NLT:** no less than, **UHPLC:** ultra-high performance liquid chromatography, **GC:** gas chromatography, **DAD:** diode array detection/detector, **MS:** mass spectroscopy/spectrometer, **ICP:** inductively coupled plasma, **ISO:** International Organization for Standardization, **USP:** United States Pharmacopeia

Authorization

This report has been authorized for release from Cora Science by:

Signature:		**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	20OCT2026

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Sample Image(s)



Sample Information

Name: Kratom Leaf Powder(Capsules)
Lot Number: 0003785
Description: Hard-shell capsule
Condition: Good
Job ID: ISO08463
Sample ID: I23647
Received: 27OCT2026
Completed: 29OCT2026
Report Date: 29OCT2026

Test Results

Microbial Examination **Method Code: T005** **Tested: 29OCT2026 | 1309**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	NMT 10,000,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS
Total Yeast and Mold	NMT 100,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS
Total Coliforms	NMT 10,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS
Escherichia coli	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS
Salmonella spp.	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS

Additional Report Notes

N/A

Revision History

Report ID: 56cebcb2-7e6b-5420-89ef-8cc6a167d410
rev 00 - Initial release.

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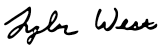
Signature:		**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	29OCT2026

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