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 Tablet
Lot Number:	T093
Description:	Pressed Tablet
Condition:	Good
Job ID:	ISO06612
Sample ID:	I18478
Received:	20MAR2026
Completed:	25MAR2026
Issued:	27MAR2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 25MAR2026 | 0516**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	3.48	mg/unit	0.016	N/A
7-Hydroxymitragynine	Report Results	0.0137	mg/unit	0.0021	N/A
Paynantheine	Report Results	0.430	mg/unit	0.016	N/A
Speciogynine	Report Results	0.385	mg/unit	0.016	N/A
Speciociliatine	Report Results	1.69	mg/unit	0.016	N/A
Total Mitragyna Alkaloids	Report Results	6.00	mg/unit	0.016	N/A

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 25MAR2026 | 0516**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.12	w/w%	0.0051	N/A
7-Hydroxymitragynine	Report Results	0.00440	w/w%	0.00068	N/A
Paynantheine	Report Results	0.138	w/w%	0.0051	N/A
Speciogynine	Report Results	0.124	w/w%	0.0051	N/A
Speciociliatine	Report Results	0.542	w/w%	0.0051	N/A
Total Mitragyna Alkaloids	Report Results	1.93	w/w%	0.0051	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.311 grams.

Revision History

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Report ID: 359c1451-c4c4-4668-9e23-e9c1bba86761
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:	Tyler West	**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	27MAR2026

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Austin, Texas 78757
Contact: info@corascience.com
(512) 856-5007

Sample Image(s)



Sample Information

Name: Kratom Tablet
Lot Number: T093
Description: Pressed tablet
Condition: Good
Job ID: ISO07077
Sample ID: I19765
Received: 12MAY2026
Completed: 14MAY2026
Issued: 19MAY2026

Test Results

Microbial Examination **Method Code: T005** **Tested: 14MAY2026 | 1339**

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	20	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

Elemental Impurities (ICP-MS) **Method Code: T301** **Tested: 12MAY2026 | 1622**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 1.00	0.236	ug/g	0.006	PASS
Cadmium	NMT 0.40	0.015	ug/g	0.002	PASS
Mercury	NMT 0.20	0.013	ug/g	0.002	PASS
Lead	NMT 1.25	0.364	ug/g	0.002	PASS

Additional Report Notes

N/A

Revision History

Report ID: 4cd82799-09bf-4a0b-be7f-19a817ca489d
rev 00 - Initial release.

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Authorization

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

Signature:	Tyler West	**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	19MAY2026

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