Certificate of Analysis

[redacted]

Testing Facility

Lab: Cora Science, LLC
Address 8000 Anderson Square, STE 113
Austin, Texas 78757
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(512) 856-5007

Sample Image(s)



Sample Information

Name:	03122629
Lot Number:	031226
Description:	Finely ground plant material
Condition:	Good
Job ID:	ISO06619
Sample ID:	I18525
Received:	20MAR2026
Completed:	26MAR2026
Issued:	27MAR2026

Test Results

Microbial Examination **Method Code: T005** **Tested: 26MAR2026 | 1434**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	NMT 10,000,000 CFU/g	230	CFU/g	20 CFU/g	PASS
Total Yeast and Mold	NMT 100,000 CFU/g	40	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 25 g	Not Detected	N/A	1 CFU/25g	PASS

Elemental Impurities (ICP-MS) **Method Code: T301** **Tested: 26MAR2026 | 1509**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 2.00	0.171	ug/g	0.006	PASS
Cadmium	NMT 0.50	0.021	ug/g	0.002	PASS
Mercury	NMT 0.20	0.018	ug/g	0.002	PASS
Lead	NMT 5.00	0.749	ug/g	0.002	PASS

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 26MAR2026 | 1035**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.71	w/w%	0.0053	N/A
7-Hydroxymitragynine	Report Results	0.00475	w/w%	0.00070	N/A
Paynantheine	Report Results	0.311	w/w%	0.0053	N/A
Speciogynine	Report Results	0.243	w/w%	0.0053	N/A
Speciociliatine	Report Results	0.468	w/w%	0.0053	N/A
Total Mitragyna Alkaloids	Report Results	2.74	w/w%	0.0053	N/A

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Additional Report Notes

N/A

Revision History

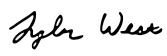
Report ID: 6e7de5de-68e6-4734-ac99-abda1267b34e
rev 00 - Initial release.

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:**	27MAR2026

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