



Certificate of Analysis

Customer Information

Client: Prof Whyte's Kratom
Attention: (954) 470-1891
Address: 7901 SW 6th Ct, Suite 250B
 Plantation, FL 33324

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: Euphoria 100g
Lot Number: 11132
Description: Powder botanical extract
Condition: Good
Job ID: ISO06594
Sample ID: I18443
Received: 19MAR2026
Completed: 20MAR2026
Issued: 20MAR2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 20MAR2026 | 1227

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.42	w/w%	0.0052	N/A
7-Hydroxymitragynine	Report Results	0.00151	w/w%	0.0014	N/A
Paynantheine	Report Results	0.262	w/w%	0.0052	N/A
Speciogynine	Report Results	0.200	w/w%	0.0052	N/A
Speciociliatine	Report Results	0.366	w/w%	0.0052	N/A
Total Mitragyna Alkaloids	Report Results	2.25	w/w%	0.0052	N/A

Moisture Content

Method Code: T505

Tested: 20MAR2026 | 1201

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Moisture	Report Results	5.26	%	0.1	N/A

7-Hydroxymitragynine Limit (0.04%)

Method Code: 813

Tested: 20MAR2026 | 1227

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
7-Hydroxymitragynine	NMT 400 PPM	16	ppm	15	PASS

Additional Report Notes

T813 results are reported on a dry-weight basis (DWB). Reported values converted from T102 results using the laboratory-measured moisture content by T505 for each sample:

$$DWB \text{ w/w\%} = (\text{as-received w/w\%}) \div (1 - \text{moisture\%/100}).$$

Revision History

Report ID: d6605edc-e581-4ad8-8912-9f949c442f23

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:

20MAR2026