



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 2000ct
Lot Number: 10996
Description: Hard-shell capsule
Condition: Good
Job ID: ISO06141
Sample ID: I17161
Received: 02FEB2026
Completed: 03FEB2026
Issued: 03FEB2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 03FEB2026 | 0002

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	8.35	mg/unit	0.031	N/A
7-Hydroxymitragynine	Report Results	0.00594	mg/unit	0.0042	N/A
Paynantheine	Report Results	1.60	mg/unit	0.031	N/A
Speciogynine	Report Results	1.21	mg/unit	0.031	N/A
Speciociliatine	Report Results	2.23	mg/unit	0.031	N/A
Total Mitragyna Alkaloids	Report Results	13.4	mg/unit	0.031	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 03FEB2026 | 0002

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.40	w/w%	0.0052	N/A
7-Hydroxymitragynine	Report Results	0.000994	w/w%	0.00070	N/A
Paynantheine	Report Results	0.267	w/w%	0.0052	N/A
Speciogynine	Report Results	0.203	w/w%	0.0052	N/A
Speciociliatine	Report Results	0.373	w/w%	0.0052	N/A
Total Mitragyna Alkaloids	Report Results	2.24	w/w%	0.0052	N/A

Moisture Content

Method Code: T505

Tested: 03FEB2026 | 0829

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Moisture	Report Results	5.84	%	0.1	N/A

7-Hydroxymitragynine Limit (0.04%)

Method Code: 813

Tested: 03FEB2026 | 0829

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
7-Hydroxymitragynine	NMT 400 PPM	11	ppm	7	PASS

This report, prepared by Cora Science, LLC, shall not be reproduced except in its entirety without prior written approval. All test articles are analyzed as received and the results relate only to the specific sample of material or product analyzed. Test methods are performed in a laboratory accredited to ISO/IEC 17025:2017 in the field of testing by PJLA (Accreditation #116374) or a registered outsourcing facility. Some test methods reported may fall outside the scope of L22-250 supplement.

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.598 grams. For potency analysis, the outer capsule shell was removed and not included in the w/w% potency or unit weight analysis. 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:
$$\text{DWB w/w\%} = (\text{as-received w/w\%}) \div (1 - \text{moisture\%/100}).$$

Revision History

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:	03FEB2026