



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: Calm 2000ct
Lot Number: 10845
Description: Hard-shell capsule
Condition: Good
Job ID: ISO06141
Sample ID: I17162
Received: 02FEB2026
Completed: 03FEB2026
Issued: 03FEB2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 03FEB2026 | 0029

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|---------------------------|----------------|---------|---------|--------|-------|
| Mitragynine | Report Results | 3.76 | mg/unit | 0.025 | N/A |
| 7-Hydroxymitragynine | Report Results | 0.00662 | mg/unit | 0.0034 | N/A |
| Paynantheine | Report Results | 0.815 | mg/unit | 0.025 | N/A |
| Speciogynine | Report Results | 0.651 | mg/unit | 0.025 | N/A |
| Speciociliatine | Report Results | 1.45 | mg/unit | 0.025 | N/A |
| Total Mitragyna Alkaloids | Report Results | 6.68 | mg/unit | 0.025 | N/A |

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 03FEB2026 | 0029

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|---------------------------|----------------|---------|------|---------|-------|
| Mitragynine | Report Results | 0.788 | w/w% | 0.0053 | N/A |
| 7-Hydroxymitragynine | Report Results | 0.00139 | w/w% | 0.00071 | N/A |
| Paynantheine | Report Results | 0.171 | w/w% | 0.0053 | N/A |
| Speciogynine | Report Results | 0.136 | w/w% | 0.0053 | N/A |
| Speciociliatine | Report Results | 0.304 | w/w% | 0.0053 | N/A |
| Total Mitragyna Alkaloids | Report Results | 1.40 | w/w% | 0.0053 | N/A |

Moisture Content Method Code: T505 Tested: 03FEB2026 | 0835

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|-----------|----------------|--------|------|-----|-------|
| Moisture | Report Results | 5.90 | % | 0.1 | N/A |

7-Hydroxymitragynine Limit (0.04%) Method Code: 813 Tested: 03FEB2026 | 0835

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|----------------------|---------------|--------|------|-----|-------|
| 7-Hydroxymitragynine | NMT 400 PPM | 15 | ppm | 8 | PASS |

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Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.477 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:
 $DWB\ w/w\% = (as\text{-}received\ w/w\%) \div (1 - moisture\%/100).$

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 |
| Name: | Tyler West | Department: | Management |
| | | Date: | 03FEB2026 |