



# Certificate of Analysis

| Customer Information |                            |  | Testing Facility |                               |  |
|----------------------|----------------------------|--|------------------|-------------------------------|--|
| Client:              | Prof Whyte's Kratom        |  | Lab:             | Cora Science, LLC             |  |
| Attention:           | (954) 470-1891             |  | Address          | 8000 Anderson Square, STE 113 |  |
| Address:             | 7901 SW 6th Ct, Suite 250B |  |                  | Austin, Texas 78757           |  |
|                      | Plantation, FL 33324       |  | Contact:         | info@corascience.com          |  |
|                      |                            |  |                  | (512) 856-5007                |  |

| Sample Image(s)                                                                    | Sample Information |                    |  |  |  |
|------------------------------------------------------------------------------------|--------------------|--------------------|--|--|--|
|  | Name:              | Euphoria 200oct    |  |  |  |
|                                                                                    | Lot Number:        | 11125              |  |  |  |
|                                                                                    | Description:       | Hard-shell capsule |  |  |  |
|                                                                                    | Condition:         | Good               |  |  |  |
|                                                                                    | Job ID:            | ISO06475           |  |  |  |
|                                                                                    | Sample ID:         | I18087             |  |  |  |
|                                                                                    | Received:          | 05MAR2026          |  |  |  |
|                                                                                    | Completed:         | 06MAR2026          |  |  |  |
|                                                                                    | Issued:            | 06MAR2026          |  |  |  |

## Test Results

| Mitragyna Alkaloids (UHPLC-DAD) |                | Method Code: T102 |         | Tested: 05MAR2026   1827 |       |  |
|---------------------------------|----------------|-------------------|---------|--------------------------|-------|--|
| PARAMETER                       | SPECIFICATION  | RESULT            | UNIT    | LOQ                      | NOTES |  |
| Mitragynine                     | Report Results | 7.95              | mg/unit | 0.024                    | N/A   |  |
| 7-Hydroxymitragynine            | Report Results | 0.0178            | mg/unit | 0.0063                   | N/A   |  |
| Paynantheine                    | Report Results | 1.47              | mg/unit | 0.024                    | N/A   |  |
| Speciogynine                    | Report Results | 1.12              | mg/unit | 0.024                    | N/A   |  |
| Speciociliatine                 | Report Results | 2.12              | mg/unit | 0.024                    | N/A   |  |
| Total Mitragyna Alkaloids       | Report Results | 12.7              | mg/unit | 0.024                    | N/A   |  |

| Mitragyna Alkaloids (UHPLC-DAD) |                | Method Code: T102 |      | Tested: 05MAR2026   1827 |       |  |
|---------------------------------|----------------|-------------------|------|--------------------------|-------|--|
| PARAMETER                       | SPECIFICATION  | RESULT            | UNIT | LOQ                      | NOTES |  |
| Mitragynine                     | Report Results | 1.58              | w/w% | 0.0056                   | N/A   |  |
| 7-Hydroxymitragynine            | Report Results | 0.00348           | w/w% | 0.0015                   | N/A   |  |
| Paynantheine                    | Report Results | 0.292             | w/w% | 0.0056                   | N/A   |  |
| Speciogynine                    | Report Results | 0.222             | w/w% | 0.0056                   | N/A   |  |
| Speciociliatine                 | Report Results | 0.420             | w/w% | 0.0056                   | N/A   |  |
| Total Mitragyna Alkaloids       | Report Results | 2.51              | w/w% | 0.0056                   | N/A   |  |

| Moisture Content |                | Method Code: T505 |      | Tested: 06MAR2026   1053 |       |  |
|------------------|----------------|-------------------|------|--------------------------|-------|--|
| PARAMETER        | SPECIFICATION  | RESULT            | UNIT | LOQ                      | NOTES |  |
| Moisture         | Report Results | 6.01              | %    | 0.1                      | N/A   |  |

| 7-Hydroxymitragynine Limit (0.04%) |               | Method Code: 813 |      | Tested: 06MAR2026   1053 |       |  |
|------------------------------------|---------------|------------------|------|--------------------------|-------|--|
| PARAMETER                          | SPECIFICATION | RESULT           | UNIT | LOQ                      | NOTES |  |
| 7-Hydroxymitragynine               | NMT 400 PPM   | 37               | ppm  | 16                       | 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 0.498 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-received w/w%) ÷ (1 – moisture%/100).

# Revision History

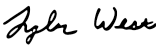
Report ID: 48153291-87da-4278-9436-e5f9b47d95c9  
rev 00 - Initial release.

# 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:

|                   |                                                                                     |                    |                     |
|-------------------|-------------------------------------------------------------------------------------|--------------------|---------------------|
| <b>Signature:</b> |  | <b>Position:</b>   | Laboratory Director |
|                   |                                                                                     | <b>Department:</b> | Management          |
| <b>Name:</b>      | Tyler West                                                                          | <b>Date:</b>       | 06MAR2026           |