



# Certificate of Analysis

## Customer Information

**Client:** Empowered Creations, LLC  
**Attention:** +1 (830) 660-9770  
**Address:** 321 W. Ben White Blvd, Suite 103  
Austin, TX 78704

## 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:** SUPER GREEN  
**Lot Number:** 12302025  
**Description:** Finely ground plant material  
**Condition:** Good  
**Job ID:** ISO05855  
**Sample ID:** I16296  
**Received:** 30DEC2025  
**Completed:** 02JAN2026  
**Issued:** 06JAN2026

## Test Results

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 02JAN2026 | 2045

| PARAMETER                 | SPECIFICATION  | RESULT  | UNIT | LOQ    | NOTES |
|---------------------------|----------------|---------|------|--------|-------|
| Mitragynine               | Report Results | 1.34    | w/w% | 0.0053 | N/A   |
| 7-Hydroxymitragynine      | Report Results | 0.00328 | w/w% | 0.0014 | N/A   |
| Paynantheine              | Report Results | 0.262   | w/w% | 0.0053 | N/A   |
| Speciogynine              | Report Results | 0.193   | w/w% | 0.0053 | N/A   |
| Speciociliatine           | Report Results | 0.361   | w/w% | 0.0053 | N/A   |
| Total Mitragyna Alkaloids | Report Results | 2.16    | w/w% | 0.0053 | N/A   |

### Elemental Impurities (ICP-MS)

Method Code: T301

Tested: 02JAN2026 | 1426

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ   | NOTES |
|-----------|---------------|--------|------|-------|-------|
| Arsenic   | NMT 2.00      | 0.379  | ug/g | 0.006 | PASS  |
| Cadmium   | NMT 0.50      | 0.070  | ug/g | 0.002 | PASS  |
| Mercury   | NMT 0.20      | 0.014  | ug/g | 0.002 | PASS  |
| Lead      | NMT 5.00      | 0.621  | ug/g | 0.002 | PASS  |

### Microbiological Examination

Method Code: T005

Tested: 30DEC2025 | 1549

| PARAMETER                 | SPECIFICATION        | RESULT       | UNIT  | LOQ       | NOTES |
|---------------------------|----------------------|--------------|-------|-----------|-------|
| Total Aerobic Plate Count | NMT 10,000,000 CFU/g | 270          | CFU/g | 20 CFU/g  | PASS  |
| Total Yeast and Mold      | NMT 100,000 CFU/g    | 140          | 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  |

# Additional Report Notes

N/A

# Revision History

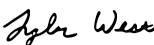
rev 00 - Initial release.

# 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:

|                   |                                                                                     |                    |                     |
|-------------------|-------------------------------------------------------------------------------------|--------------------|---------------------|
| <b>Signature:</b> |  | <b>Position:</b>   | Laboratory Director |
| <b>Name:</b>      | Tyler West                                                                          | <b>Department:</b> | Management          |
|                   |                                                                                     | <b>Date:</b>       | 06JAN2026           |