



# Certificate of Analysis

## Customer Information

**Client:** Super Organics  
**Attention:** (754) 800-5219  
**Address:** 7901 4th St N, STE 300  
 St. Petersburg, FL 33702

## 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:** Kratom Gummy  
**Lot Number:** KG35BB00021  
**Description:** Botanical-infused gummy candy  
**Condition:** Good  
**Job ID:** ISO06203  
**Sample ID:** I17355  
**Received:** 06FEB2026  
**Completed:** 12FEB2026  
**Issued:** 13FEB2026

## Test Results

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 12FEB2026 | 2146

| PARAMETER                 | SPECIFICATION  | RESULT | UNIT    | LOQ   | NOTES |
|---------------------------|----------------|--------|---------|-------|-------|
| Mitragynine               | Report Results | 34.1   | mg/unit | 0.023 | N/A   |
| 7-Hydroxymitragynine      | Report Results | 0.101  | mg/unit | 0.023 | N/A   |
| Paynantheine              | Report Results | 2.12   | mg/unit | 0.023 | N/A   |
| Speciogynine              | Report Results | 3.31   | mg/unit | 0.023 | N/A   |
| Speciociliatine           | Report Results | 0.149  | mg/unit | 0.023 | N/A   |
| Total Mitragyna Alkaloids | Report Results | 39.8   | mg/unit | 0.023 | N/A   |

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 12FEB2026 | 2146

| PARAMETER                 | SPECIFICATION  | RESULT  | UNIT | LOQ     | NOTES |
|---------------------------|----------------|---------|------|---------|-------|
| Mitragynine               | Report Results | 0.715   | w/w% | 0.00049 | N/A   |
| 7-Hydroxymitragynine      | Report Results | 0.00211 | w/w% | 0.00049 | N/A   |
| Paynantheine              | Report Results | 0.0443  | w/w% | 0.00049 | N/A   |
| Speciogynine              | Report Results | 0.0694  | w/w% | 0.00049 | N/A   |
| Speciociliatine           | Report Results | 0.00312 | w/w% | 0.00049 | N/A   |
| Total Mitragyna Alkaloids | Report Results | 0.834   | w/w% | 0.00049 | N/A   |

## Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 4.776 grams.

## Revision History

rev 00 - Initial release.

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.

## Abbreviations

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**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

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## Authorization

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This report has been authorized for release from Cora Science by:

**Signature:**

*Tyler West*

**Position:**

Laboratory Director

**Department:**

Management

**Name:**

Tyler West

**Date:**

13FEB2026



# Certificate of Analysis

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## Sample Image(s)



## Sample Information

**Name:** Kratom Gummy  
**Lot Number:** KG35BB00021  
**Description:** Dietary ingredient-infused gummy candy  
**Condition:** Good  
**Job ID:** ISO06246  
**Sample ID:** I17458  
**Received:** 11FEB2026  
**Completed:** 13FEB2026  
**Issued:** 18FEB2026

## Test Results

### Microbiological Examination

Method Code: T005

Tested: 11FEB2026 | 1633

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

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# Authorization

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This report has been authorized for release from Cora Science by:

**Signature:**

*Tyler West*

**Position:**

Laboratory Director

**Department:**

Management

**Name:**

Tyler West

**Date:**

18FEB2026