



# Certificate of Analysis

## Customer Information

**Client:** Kratom Spot  
**Attention:**  
**Address:**

## 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:** KG50WM00001  
**Description:** Botanical-infused gummy candy  
**Condition:** Good  
**Job ID:** ISO06282  
**Sample ID:** I17574  
**Received:** 16FEB2026  
**Completed:** 19FEB2026  
**Issued:** 23FEB2026

## Test Results

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 19FEB2026   1847	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.936	w/w%	0.0015	N/A
7-Hydroxymitragynine	Report Results	0.00461	w/w%	0.00020	N/A
Paynantheine	Report Results	0.0563	w/w%	0.0015	N/A
Speciogynine	Report Results	0.0910	w/w%	0.0015	N/A
Speciociliatine	Report Results	0.00409	w/w%	0.0015	N/A
Total Mitragyna Alkaloids	Report Results	1.09	w/w%	0.0015	N/A

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 19FEB2026   1847	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	45.7	mg/unit	0.072	N/A
7-Hydroxymitragynine	Report Results	0.225	mg/unit	0.0096	N/A
Paynantheine	Report Results	2.75	mg/unit	0.072	N/A
Speciogynine	Report Results	4.45	mg/unit	0.072	N/A
Speciociliatine	Report Results	0.200	mg/unit	0.072	N/A
Total Mitragyna Alkaloids	Report Results	53.4	mg/unit	0.072	N/A

## Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 4.886 grams.

## Revision History

Report ID: 49d48239-5a93-4a88-a62b-ba637d0c5f1d

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:**

*Tyler West*

**Position:**

Laboratory Director

**Department:**

Management

**Name:**

Tyler West

**Date:**

23FEB2026