



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: KG50BB00001
Description: Botanical-infused gummy candy
Condition: Good
Job ID: ISO06120
Sample ID: I17072
Received: 30JAN2026
Completed: 07FEB2026
Issued: 09FEB2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 07FEB2026 | 1941

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.01	w/w%	0.00040	N/A
7-Hydroxymitragynine	Report Results	0.00694	w/w%	0.00040	N/A
Paynantheine	Report Results	0.0466	w/w%	0.00040	N/A
Speciogynine	Report Results	0.0807	w/w%	0.00040	N/A
Speciociliatine	Report Results	0.00278	w/w%	0.00040	N/A
Total Mitragyna Alkaloids	Report Results	1.15	w/w%	0.00040	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 07FEB2026 | 1941

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	48.4	mg/unit	0.019	N/A
7-Hydroxymitragynine	Report Results	0.332	mg/unit	0.019	N/A
Paynantheine	Report Results	2.23	mg/unit	0.019	N/A
Speciogynine	Report Results	3.87	mg/unit	0.019	N/A
Speciociliatine	Report Results	0.133	mg/unit	0.019	N/A
Total Mitragyna Alkaloids	Report Results	55.0	mg/unit	0.019	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 4.789 grams.

Revision History

Report ID: e28c20fc-50f0-4dfb-bd33-f53bca3b8000

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:

09FEB2026