



Certificate of Analysis

Customer Information

Client: Prof Whyte's Kratom
Attention: (954) 470-1891
Address: 7901 SW 6th Ct, Suite 250B
Plantation, FL 33324

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: 300mg MIT
Lot Number: 072522
Description: Ready-to-drink botanical infused beverage
Condition: Good
Job ID: ISO04416
Sample ID: I11996
Received: 10JUL2025
Completed: 10JUL2025
Issued: 11JUL2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 11JUL2025 | 0416

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	355	mg/unit	0.14	N/A
7-Hydroxymitragynine	Report Results	0.648	mg/unit	0.14	N/A
Paynantheine	Report Results	44.1	mg/unit	0.14	N/A
Speciogynine	Report Results	26.8	mg/unit	0.14	N/A
Speciociliatine	Report Results	5.26	mg/unit	0.14	N/A
Total Mitragyna Alkaloids	Report Results	432	mg/unit	0.14	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 11JUL2025 | 0416

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	2.02	w/w%	0.00078	N/A
7-Hydroxymitragynine	Report Results	0.00368	w/w%	0.00078	N/A
Paynantheine	Report Results	0.250	w/w%	0.00078	N/A
Speciogynine	Report Results	0.152	w/w%	0.00078	N/A
Speciociliatine	Report Results	0.0299	w/w%	0.00078	N/A
Total Mitragyna Alkaloids	Report Results	2.46	w/w%	0.00078	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured density of 1.173 g/mL and package specified fill volume of 15.0 mL.

Revision History

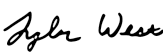
rev 00 - Initial release.

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:

Signature:		Position:	Laboratory Director
Name:	Tyler West	Department:	Management
		Date:	11JUL2025