

# 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:** Kplex 90 mg  
**Lot Number:** 052409001-01  
**Description:** Ready-to-drink beverage  
**Condition:** Good  
**Job ID:** ISO02017  
**Sample ID:** I04545  
**Received:** 07MAY2024  
**Completed:** 08MAY2024  
**Issued:** 08MAY2024

## Test Results

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 08MAY2024 | 1024

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.68	mg/mL	0.03	N/A
7-Hydroxymitragynine	Report Results	<LOQ	mg/mL	0.02	N/A
Paynantheine	Report Results	0.217	mg/mL	0.03	N/A
Speciogynine	Report Results	0.143	mg/mL	0.03	N/A
Speciociliatine	Report Results	0.092	mg/mL	0.03	N/A
Total Mitragyna Alkaloids	Report Results	2.13	mg/mL	0.03	N/A

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 08MAY2024 | 1024

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.147	w/w%	0.003	N/A
7-Hydroxymitragynine	Report Results	<LOQ	w/w%	0.002	N/A
Paynantheine	Report Results	0.019	w/w%	0.003	N/A
Speciogynine	Report Results	0.012	w/w%	0.003	N/A
Speciociliatine	Report Results	0.008	w/w%	0.003	N/A
Total Mitragyna Alkaloids	Report Results	0.186	w/w%	0.003	N/A

## Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/mL using a laboratory measured density of 1.146 g/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:

<b>Signature:</b>		<b>Position:</b>	Laboratory Director
<b>Name:</b>	Tyler West	<b>Department:</b>	Management
		<b>Date:</b>	08MAY2024