



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: Cherry Limeade 50 MIT
Lot Number: PWCL50-002
Description: Ready-to-drink beverage
Condition: Good
Job ID: ISO07694
Sample ID: I21567
Received: 22JUL2026
Completed: 22JUL2026
Report Date: 23JUL2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 22JUL2026 2258		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	45.0	mg/unit	0.11	N/A	
7-Hydroxymitragynine	Report Results	0.135	mg/unit	0.11	N/A	
Paynantheine	Report Results	1.47	mg/unit	0.11	N/A	
Speciogynine	Report Results	1.60	mg/unit	0.11	N/A	
Speciociliatine	Report Results	0.123	mg/unit	0.11	N/A	
Total Mitragyna Alkaloids	Report Results	48.3	mg/unit	0.11	N/A	

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 22JUL2026 2258		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	0.0126	w/w%	0.000030	N/A	
7-Hydroxymitragynine	Report Results	0.000038	w/w%	0.000030	N/A	
Paynantheine	Report Results	0.000411	w/w%	0.000030	N/A	
Speciogynine	Report Results	0.000447	w/w%	0.000030	N/A	
Speciociliatine	Report Results	0.000034	w/w%	0.000030	N/A	
Total Mitragyna Alkaloids	Report Results	0.0135	w/w%	0.000030	N/A	

Unit Weight Analysis (Gravimetric)		Method Code: T503		Tested: 22JUL2026 1742		
PARAMETER	SPECIFICATION	RESULT	UNIT	RANGE	NOTES	
Density	Report Results	1.007	g/mL	0.5-1.5	N/A	

Additional Report Notes

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

Revision History

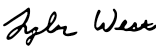
Report ID: 104254ce-4099-5212-86dc-e054d6108fa3
rev 00 - Initial release.

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:	23JUL2026