



# 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:** 90mg Blue Razz shot  
**Lot Number:** 122555  
**Description:** Ready-to-drink beverage  
**Condition:** Good  
**Job ID:** ISO05829  
**Sample ID:** I16180  
**Received:** 24DEC2025  
**Completed:** 25DEC2025  
**Issued:** 26DEC2025

## Test Results

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 25DEC2025   0259		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	0.159	w/w%	0.0015	N/A	
7-Hydroxymitragynine	Report Results	0.000258	w/w%	0.00020	N/A	
Paynantheine	Report Results	0.0200	w/w%	0.0015	N/A	
Speciogynine	Report Results	0.0117	w/w%	0.0015	N/A	
Speciociliatine	Report Results	0.00219	w/w%	0.0015	N/A	
Total Mitragyna Alkaloids	Report Results	0.193	w/w%	0.0015	N/A	

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 25DEC2025   0259		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	110	mg/unit	1.02	N/A	
7-Hydroxymitragynine	Report Results	0.179	mg/unit	0.14	N/A	
Paynantheine	Report Results	13.8	mg/unit	1.02	N/A	
Speciogynine	Report Results	8.10	mg/unit	1.02	N/A	
Speciociliatine	Report Results	1.52	mg/unit	1.02	N/A	
Total Mitragyna Alkaloids	Report Results	134	mg/unit	1.02	N/A	

Loss on Drying		Method Code: T505		Tested: 24DEC2025   1258		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Loss on Drying	Report Results	46.8	%	0.1	N/A	

7-Hydroxymitragynine Limit (0.04%)		Method Code: 813		Tested: 25DEC2025   0259		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
7-Hydroxymitragynine	NMT 400 PPM	5	ppm	4	PASS	

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# Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured density of 1.153 g/mL and package specified fill volume of 60.0 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:

<b>Signature:</b>		<b>Position:</b>	Laboratory Director
<b>Name:</b>	Tyler West	<b>Department:</b>	Management
		<b>Date:</b>	26DEC2025