

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: Rogue Punch Gummies
Lot Number: 032430001
Description: Botanical-infused gummy candy
Condition: Good
Job ID: ISO01919
Sample ID: I04227
Received: 10APR2024
Completed: 10APR2024
Issued: 11APR2024

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 10APR2024 | 2325

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.715	w/w%	0.002	N/A
7-Hydroxymitragynine	Report Results	0.003	w/w%	0.001	N/A
Paynantheine	Report Results	0.077	w/w%	0.002	N/A
Speciogynine	Report Results	0.049	w/w%	0.002	N/A
Speciociliatine	Report Results	0.352	w/w%	0.002	N/A
Total Mitragyna Alkaloids	Report Results	1.20	w/w%	0.002	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 10APR2024 | 2325

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	29.5	mg/unit	0.09	N/A
7-Hydroxymitragynine	Report Results	0.134	mg/unit	0.05	N/A
Paynantheine	Report Results	3.19	mg/unit	0.09	N/A
Speciogynine	Report Results	2.03	mg/unit	0.09	N/A
Speciociliatine	Report Results	14.5	mg/unit	0.09	N/A
Total Mitragyna Alkaloids	Report Results	49.3	mg/unit	0.09	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 4.121 grams.

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:	11APR2024