

Certificate of Analysis



Customer Information

Client: Krazy Kava
 Attention: (206) 909-9984
 Address: 15082 Saltair Dr. NE
 Poulsbo, WA 98370

Testing Facility

Lab: Cora Science, LLC
 Address: 8000 Anderson Square, STE 113
 Austin, Texas 78757
 Contact: info@corascience.com
 (512) 856-5007

Sample Information

Name: Krazy Kava- Citrus Twist
 Lot Number: KK-1001
 Description: Ready-to-drink botanical infused beverage
 Condition: Good
 Job ID: ISO02153
 Sample ID: I05010
 Received: 13JUN2024
 Completed: 14JUN2024
 Issued: 14JUN2024

Test Results

Kavalactones (UHPLC-DAD)

Method Code: T104

Tested: 14JUN2024 | 0924

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	0.384	mg/mL	0.02	N/A
Dihydrokavain	Report Results	0.684	mg/mL	0.02	N/A
Methysticin	Report Results	0.118	mg/mL	0.02	N/A
Dihydromethysticin	Report Results	0.138	mg/mL	0.02	N/A
Yangonin	Report Results	0.128	mg/mL	0.02	N/A
Desmethoxyyangonin	Report Results	0.196	mg/mL	0.02	N/A
Flavokawain A	Report Results	<LOQ	mg/mL	0.02	N/A
Flavokawain B	Report Results	<LOQ	mg/mL	0.02	N/A
Flavokawain C	Report Results	<LOQ	mg/mL	0.02	N/A
Total Kavalactones	Report Results	1.65	mg/mL	0.02	N/A

Kavalactones (UHPLC-DAD)

Method Code: T104

Tested: 14JUN2024 | 0924

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	0.036	w/w%	0.002	N/A
Dihydrokavain	Report Results	0.064	w/w%	0.002	N/A
Methysticin	Report Results	0.011	w/w%	0.002	N/A
Dihydromethysticin	Report Results	0.013	w/w%	0.002	N/A
Yangonin	Report Results	0.012	w/w%	0.002	N/A
Desmethoxyyangonin	Report Results	0.018	w/w%	0.002	N/A
Flavokawain A	Report Results	<LOQ	w/w%	0.002	N/A
Flavokawain B	Report Results	<LOQ	w/w%	0.002	N/A
Flavokawain C	Report Results	<LOQ	w/w%	0.002	N/A
Total Kavalactones	Report Results	0.154	w/w%	0.002	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 13JUN2024 | 1802

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.156	w/w%	0.003	N/A
7-Hydroxymitragynine	Report Results	<LOQ	w/w%	0.001	N/A
Paynantheine	Report Results	0.022	w/w%	0.003	N/A
Speciogynine	Report Results	0.015	w/w%	0.003	N/A
Speciociliatine	Report Results	0.005	w/w%	0.003	N/A
Total Mitragyna Alkaloids	Report Results	0.198	w/w%	0.003	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 13JUN2024 | 1802

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.67	mg/mL	0.03	N/A
7-Hydroxymitragynine	Report Results	<LOQ	mg/mL	0.01	N/A
Paynantheine	Report Results	0.235	mg/mL	0.03	N/A
Speciogynine	Report Results	0.163	mg/mL	0.03	N/A
Speciociliatine	Report Results	0.051	mg/mL	0.03	N/A
Total Mitragyna Alkaloids	Report Results	2.12	mg/mL	0.03	N/A

Additional Report Notes

T102 and T104 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured density of 1.071 g/mL.

Revision History

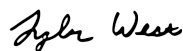
rev 00 - Initial release.

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:

Signature:**Name:**

Tyler West

Position:

Laboratory Director

Department:

Management

Date:

14JUN2024