

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- Blue Raspberry
 Lot Number: KK-2001
 Description: Ready-to-drink botanical infused beverage
 Condition: Good
 Job ID: ISO02153
 Sample ID: I05011
 Received: 13JUN2024
 Completed: 14JUN2024
 Issued: 14JUN2024

Test Results

Kavalactones (UHPLC-DAD)

Method Code: T104

Tested: 14JUN2024 | 1018

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	0.390	mg/mL	0.02	N/A
Dihydrokavain	Report Results	0.658	mg/mL	0.02	N/A
Methysticin	Report Results	0.124	mg/mL	0.02	N/A
Dihydromethysticin	Report Results	0.140	mg/mL	0.02	N/A
Yangonin	Report Results	0.118	mg/mL	0.02	N/A
Desmethoxyyangonin	Report Results	0.185	mg/mL	0.02	N/A
Flavokawain A	Report Results	<LOQ	mg/mL	0.02	N/A
Flavokawain B	Report Results	0.022	mg/mL	0.02	N/A
Flavokawain C	Report Results	<LOQ	mg/mL	0.02	N/A
Total Kavalactones	Report Results	1.62	mg/mL	0.02	N/A

Kavalactones (UHPLC-DAD)

Method Code: T104

Tested: 14JUN2024 | 1018

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	0.036	w/w%	0.002	N/A
Dihydrokavain	Report Results	0.061	w/w%	0.002	N/A
Methysticin	Report Results	0.012	w/w%	0.002	N/A
Dihydromethysticin	Report Results	0.013	w/w%	0.002	N/A
Yangonin	Report Results	0.011	w/w%	0.002	N/A
Desmethoxyyangonin	Report Results	0.017	w/w%	0.002	N/A
Flavokawain A	Report Results	<LOQ	w/w%	0.002	N/A
Flavokawain B	Report Results	0.002	w/w%	0.002	N/A
Flavokawain C	Report Results	<LOQ	w/w%	0.002	N/A
Total Kavalactones	Report Results	0.151	w/w%	0.002	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 13JUN2024 | 1856

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.161	w/w%	0.003	N/A
7-Hydroxymitragynine	Report Results	<LOQ	w/w%	0.001	N/A
Paynantheine	Report Results	0.023	w/w%	0.003	N/A
Speciogynine	Report Results	0.016	w/w%	0.003	N/A
Speciociliatine	Report Results	0.005	w/w%	0.003	N/A
Total Mitragyna Alkaloids	Report Results	0.204	w/w%	0.003	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 13JUN2024 | 1856

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.72	mg/mL	0.03	N/A
7-Hydroxymitragynine	Report Results	<LOQ	mg/mL	0.01	N/A
Paynantheine	Report Results	0.243	mg/mL	0.03	N/A
Speciogynine	Report Results	0.169	mg/mL	0.03	N/A
Speciociliatine	Report Results	0.056	mg/mL	0.03	N/A
Total Mitragyna Alkaloids	Report Results	2.19	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 1.073 g/mL.

Revision History

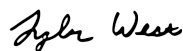
rev 00 - Initial release.

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