



# Certificate of Analysis

## Customer Information

**Client:** Konig Products LLC  
**Attention:** (816) 920-1970  
**Address:** 1501 Iron St.  
 North Kansas City, MO 64116

## 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:** RIZE-Island Time  
**Lot Number:** N/A  
**Description:** Ready-to-drink botanical infused beverage  
**Condition:** Good  
**Job ID:** ISO05303  
**Sample ID:** I14622  
**Received:** 21OCT2025  
**Completed:** 27OCT2025  
**Issued:** 28OCT2025

## Test Results

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 24OCT2025 | 2005

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	76.1	mg/unit	0.37	N/A
7-Hydroxymitragynine	Report Results	0.404	mg/unit	0.37	N/A
Mitragynine Pseudoindoxyl	Report Results	14.1	mg/unit	0.37	N/A
Mitraciliatine	Report Results	<LOQ	mg/unit	0.37	N/A
Speciociliatine	Report Results	4.34	mg/unit	0.37	N/A
Speciogynine	Report Results	5.82	mg/unit	0.37	N/A
Paynantheine	Report Results	8.12	mg/unit	0.37	N/A
Coryantheidine	Report Results	0.695	mg/unit	0.37	N/A
Corynoxine	Report Results	<LOQ	mg/unit	0.37	N/A
Isorhynchophylline	Report Results	<LOQ	mg/unit	0.37	N/A
Mitraphylline	Report Results	<LOQ	mg/unit	0.37	N/A
Total Mitragyna Alkaloids	Report Results	110	mg/unit	0.37	N/A

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 24OCT2025 | 2005

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.122	w/w%	0.00059	N/A
7-Hydroxymitragynine	Report Results	0.000649	w/w%	0.00059	N/A
Mitragynine Pseudoindoxyl	Report Results	0.0226	w/w%	0.00059	N/A
Mitraciliatine	Report Results	<LOQ	w/w%	0.00059	N/A
Speciociliatine	Report Results	0.00697	w/w%	0.00059	N/A
Speciogynine	Report Results	0.00936	w/w%	0.00059	N/A
Paynantheine	Report Results	0.0130	w/w%	0.00059	N/A
Coryantheidine	Report Results	0.00112	w/w%	0.00059	N/A

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Corynoxine	Report Results	<LOQ	w/w%	0.00059	N/A
Isorhynchophylline	Report Results	<LOQ	w/w%	0.00059	N/A
Mitraphylline	Report Results	<LOQ	w/w%	0.00059	N/A
Total Mitragyna Alkaloids	Report Results	0.176	w/w%	0.00059	N/A

**Kavalactones (UHPLC-DAD)**

Method Code: T104

Tested: 27OCT2025 | 1858

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	63.1	mg/unit	0.97	N/A
Dihydrokavain	Report Results	66.0	mg/unit	0.97	N/A
Methysticin	Report Results	18.2	mg/unit	0.97	N/A
Dihydromethysticin	Report Results	17.1	mg/unit	0.97	N/A
Yangonin	Report Results	22.7	mg/unit	0.97	N/A
Desmethoxyyangonin	Report Results	23.1	mg/unit	0.97	N/A
Flavokawain A	Report Results	1.76	mg/unit	0.97	N/A
Flavokawain B	Report Results	2.38	mg/unit	0.97	N/A
Flavokawain C	Report Results	<LOQ	mg/unit	0.97	N/A
Total Kavalactones	Report Results	210	mg/unit	0.97	N/A

**Kavalactones (UHPLC-DAD)**

Method Code: T104

Tested: 27OCT2025 | 1858

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	0.101	w/w%	0.0016	N/A
Dihydrokavain	Report Results	0.106	w/w%	0.0016	N/A
Methysticin	Report Results	0.0293	w/w%	0.0016	N/A
Dihydromethysticin	Report Results	0.0274	w/w%	0.0016	N/A
Yangonin	Report Results	0.0365	w/w%	0.0016	N/A
Desmethoxyyangonin	Report Results	0.0371	w/w%	0.0016	N/A
Flavokawain A	Report Results	0.00283	w/w%	0.0016	N/A
Flavokawain B	Report Results	0.00382	w/w%	0.0016	N/A
Flavokawain C	Report Results	<LOQ	w/w%	0.0016	N/A
Total Kavalactones	Report Results	0.338	w/w%	0.0016	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 1.037 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>	<i>Tyler West</i>	<b>Position:</b>	Laboratory Director
<b>Name:</b>	Tyler West	<b>Department:</b>	Management
		<b>Date:</b>	28OCT2025