



Certificate of Analysis

Customer Information

Client: Evolution Distro
Attention: (407) 342-1669
Address: 226 NW 4th Avenue
Hallandale Beach, FL 33009

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: 0713-RAP
Lot Number: 18826SWMIT175-FP
Description: Ready-to-drink beverage
Condition: Good
Job ID: ISO07655
Sample ID: I21455
Received: 16JUL2026
Completed: 20JUL2026
Report Date: 29JUL2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 18JUL2026 | 2049

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	118	mg/unit	0.27	N/A
7-Hydroxymitragynine	Report Results	0.300	mg/unit	0.036	N/A
Paynantheine	Report Results	8.05	mg/unit	0.27	N/A
Speciogynine	Report Results	5.97	mg/unit	0.27	N/A
Speciociliatine	Report Results	1.74	mg/unit	0.27	N/A
Total Mitragyna Alkaloids	Report Results	134	mg/unit	0.27	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 18JUL2026 | 2049

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.0331	w/w%	0.000075	N/A
7-Hydroxymitragynine	Report Results	0.000084	w/w%	0.0000100	N/A
Paynantheine	Report Results	0.00226	w/w%	0.000075	N/A
Speciogynine	Report Results	0.00167	w/w%	0.000075	N/A
Speciociliatine	Report Results	0.000489	w/w%	0.000075	N/A
Total Mitragyna Alkaloids	Report Results	0.0376	w/w%	0.000075	N/A

Loss on Drying

Method Code: T505

Tested: 20JUL2026 | 1330

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Loss on Drying	Report Results	99.6	%	0.1	N/A

7-Hydroxymitragynine Limit (0.04%)

Method Code: 813

Tested: 20JUL2026 | 1330

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
7-Hydroxymitragynine	NMT 400 PPM	210	ppm	25	PASS

Microbial Examination		Method Code: T005		Tested: 20JUL2026 0914	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	NMT 10,000 CFU/g	<LOQ	CFU/g	10 CFU/g	PASS
Total Yeast and Mold	NMT 1,000 CFU/g	<LOQ	CFU/g	10 CFU/g	PASS
Total Coliforms	NMT 100 CFU/g	<LOQ	CFU/g	10 CFU/g	PASS
Escherichia coli	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS
Salmonella spp.	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS

Elemental Impurities (ICP-MS)		Method Code: T301		Tested: 17JUL2026 1321	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 1.50	<LOQ	ug/g	0.006	PASS
Cadmium	NMT 0.50	<LOQ	ug/g	0.002	PASS
Mercury	NMT 0.20	<LOQ	ug/g	0.002	PASS
Lead	NMT 0.50	<LOQ	ug/g	0.002	PASS

pH (Acidified Food)		Method Code: T502		Tested: 20JUL2026 1130	
PARAMETER	SPECIFICATION	RESULT	UNIT	RANGE	NOTES
pH	Report Results	3.75	N/A	2 - 12	N/A

Unit Weight Analysis (Gravimetric)		Method Code: T503		Tested: 17JUL2026 1559	
PARAMETER	SPECIFICATION	RESULT	UNIT	RANGE	NOTES
Density	Report Results	1.005	g/mL	0.5-1.5	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured density and package specified fill volume. T813 results are reported on a dry-weight basis (DWB). Reported values converted from T102 results using the laboratory-measured loss on drying by T505 for each sample:
DWB w/w% = (as-received w/w%) ÷ (1 – moisture%/100).

Revision History

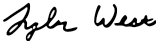
Report ID: 73850ab7-ed88-5f52-a07e-930b45384683
rev 00 - Initial release.

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
		Department:	Management
Name:	Tyler West	Date:	29JUL2026