



Certificate of Analysis

Customer Information			Testing Facility		
Client:	Evolution Distro		Lab:	Cora Science, LLC	
Attention:	(407) 342-1669		Address	8000 Anderson Square, STE 113	
Address:	226 NW 4th Avenue			Austin, Texas 78757	
	Hallandale Beach, FL 33009		Contact:	info@corascience.com	
				(512) 856-5007	

Sample Image(s)	Sample Information	
	Name:	0713-RAP
	Lot Number:	18726PLMIT175-FP
	Description:	Ready-to-drink beverage
	Condition:	Good
	Job ID:	ISO07655
	Sample ID:	I21454
	Received:	16JUL2026
	Completed:	20JUL2026
	Report Date:	20JUL2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 18JUL2026 1955		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	124	mg/unit	0.27	N/A	
7-Hydroxymitragynine	Report Results	0.286	mg/unit	0.036	N/A	
Paynantheine	Report Results	8.37	mg/unit	0.27	N/A	
Speciogynine	Report Results	6.22	mg/unit	0.27	N/A	
Speciociliatine	Report Results	1.84	mg/unit	0.27	N/A	
Total Mitragyna Alkaloids	Report Results	141	mg/unit	0.27	N/A	

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 18JUL2026 1955		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	0.0348	w/w%	0.000075	N/A	
7-Hydroxymitragynine	Report Results	0.000080	w/w%	0.0000100	N/A	
Paynantheine	Report Results	0.00235	w/w%	0.000075	N/A	
Speciogynine	Report Results	0.00174	w/w%	0.000075	N/A	
Speciociliatine	Report Results	0.000515	w/w%	0.000075	N/A	
Total Mitragyna Alkaloids	Report Results	0.0395	w/w%	0.000075	N/A	

Loss on Drying		Method Code: T505		Tested: 16JUL2026 1336		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Loss on Drying	Report Results	99.7	%	0.1	N/A	

7-Hydroxymitragynine Limit (0.04%)		Method Code: 813		Tested: 18JUL2026 1955		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
7-Hydroxymitragynine	NMT 400 PPM	267	ppm	33	PASS	

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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 1305	
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: 16JUL2026 1339	
PARAMETER	SPECIFICATION	RESULT	UNIT	RANGE	NOTES
pH	Report Results	3.76	N/A	2 - 12	N/A

Unit Weight Analysis (Gravimetric)		Method Code: T503		Tested: 17JUL2026 1557	
PARAMETER	SPECIFICATION	RESULT	UNIT	RANGE	NOTES
Density	Report Results	1.004	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

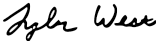
Report ID: 474cb8a7-d20a-5c5e-b85b-c35df18db917
rev 00 - Initial release.

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:	20JUL2026