

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: 11.06-LIQ
Lot Number: MR 2oz #1007
Description: Liquid botanical extract
Condition: Good
Job ID: ISO02767
Sample ID: I06895
Received: 07NOV2024
Completed: 08NOV2024
Issued: 08NOV2024

Test Results

Mitragyna Alkaloids (UHPLC-DAD)Method Code: T102Tested: 08NOV2024 | 1549

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.06	mg/mL	0.015	N/A
7-Hydroxymitragynine	Report Results	0.009	mg/mL	0.0039	N/A
Paynantheine	Report Results	0.133	mg/mL	0.015	N/A
Speciogynine	Report Results	0.091	mg/mL	0.015	N/A
Speciociliatine	Report Results	0.053	mg/mL	0.015	N/A
Total Mitragyna Alkaloids	Report Results	1.34	mg/mL	0.015	N/A

Mitragyna Alkaloids (UHPLC-DAD)Method Code: T102Tested: 08NOV2024 | 1549

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.104	w/w%	0.0014	N/A
7-Hydroxymitragynine	Report Results	0.001	w/w%	0.0004	N/A
Paynantheine	Report Results	0.013	w/w%	0.0014	N/A
Speciogynine	Report Results	0.009	w/w%	0.0014	N/A
Speciociliatine	Report Results	0.005	w/w%	0.0014	N/A
Total Mitragyna Alkaloids	Report Results	0.132	w/w%	0.0014	N/A

pH (Acidified Food)Method Code: T402Tested: 07NOV2024 | 1743

PARAMETER	SPECIFICATION	RESULT	UNIT	RANGE	NOTES
pH	Report Results	6.12	N/A	2 - 12	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/mL using a laboratory measured density of 1.012 g/mL.

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Revision History

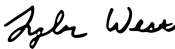
rev 00 - Initial release.

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:		Position:	Laboratory Director
Name:	Tyler West	Department:	Management
		Date:	08NOV2024