

Certificate of Analysis



Customer Information

Client: MitraMan Botanicals
Attention: (512) 200-1032
Address: PO Box 8305
 Round Rock, TX 78683

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: Kratom Extract 1
Lot Number: 0224
Description: Powdered botanical extract
Condition: Good
Job ID: ISO01741
Sample ID: I03670
Received: 13FEB2024
Completed: 14FEB2024
Issued: 16FEB2024

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 14FEB2024 | 1920

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	62.5	w/w%	0.156	N/A
7-Hydroxymitragynine	Report Results	0.056	w/w%	0.042	N/A
Paynantheine	Report Results	7.78	w/w%	0.156	N/A
Speciogynine	Report Results	5.73	w/w%	0.156	N/A
Speciociliatine	Report Results	8.72	w/w%	0.156	N/A
Total Mitragyna Alkaloids	Report Results	84.7	w/w%	0.156	N/A

Additional Report Notes

N/A

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:	<i>Tyler West</i>	Position:	Laboratory Director
Name:	Tyler West	Department:	Management
		Date:	16FEB2024