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 #15

Lot Number: 0225

Description: Powdered botanical extract

Condition: Good

Job ID: ISO03462

Sample ID: I08872

Received: 03MAR2025

Completed: 07MAR2025

Issued: 10MAR2025

Test Results

| Mitragyna Alkaloids (UHPLC-DAD) | | Method Code: T102 | | Tested: 07MAR2025 2325 | |
|---------------------------------|----------------|---|------|--------------------------|-------|
| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
| Mitragynine | Report Results | 81.6 | w/w% | 0.0127 | N/A |
| 7-Hydroxymitragynine | Report Results | 0.133 | w/w% | 0.0127 | N/A |
| Mitragynine Pseudoindoxyl | Report Results | <loq< td=""><td>w/w%</td><td>0.0127</td><td>N/A</td></loq<> | w/w% | 0.0127 | N/A |
| Mitraciliatine | Report Results | <loq< td=""><td>w/w%</td><td>0.0127</td><td>N/A</td></loq<> | w/w% | 0.0127 | N/A |
| Speciociliatine | Report Results | 0.067 | w/w% | 0.0127 | N/A |
| Speciogynine | Report Results | 1.61 | w/w% | 0.0127 | N/A |
| Paynantheine | Report Results | 1.96 | w/w% | 0.0127 | N/A |
| Corynoxine | Report Results | <loq< td=""><td>w/w%</td><td>0.0127</td><td>N/A</td></loq<> | w/w% | 0.0127 | N/A |
| Isorhynchophylline | Report Results | <loq< td=""><td>w/w%</td><td>0.0127</td><td>N/A</td></loq<> | w/w% | 0.0127 | N/A |
| Mitraphylline | Report Results | <loq< td=""><td>w/w%</td><td>0.0127</td><td>N/A</td></loq<> | w/w% | 0.0127 | N/A |
| Total Alkaloids | Report Results | 85.4 | w/w% | 0.0127 | N/A |
| | | | | | |

Additional Report Notes

N/A

Revision History

rev 00 - Initial release.

Abbreviations

Work Order ID: ISO03462 - Sample Id: I08872 - Received Date: 03MAR2025 - Issued Date: 10MAR2025 - Page: 2

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: Agla West Position: Laboratory Director

Name: Tyler West Department: Management 10MAR2025