



Certificate of Analysis

Customer Information

Client: FIX Your Mood
Attention:
Address: Atlanta, 30071

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: Fix 50mg Pseudo - 1CT
Lot Number: 05.3016
Description: Pressed Tablet
Condition: Good
Job ID: ISO04439
Sample ID: I12066
Received: 14JUL2025
Completed: 18JUL2025
Issued: 21JUL2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 18JUL2025 | 0701

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	5.61	mg/unit	0.020	N/A
7-Hydroxymitragynine	Report Results	0.229	mg/unit	0.020	N/A
Mitragynine Pseudoindoxyl	Report Results	43.57	mg/unit	0.020	N/A
Mitraciliatine	Report Results	<LOQ	mg/unit	0.020	N/A
Speciociliatine	Report Results	0.425	mg/unit	0.020	N/A
Speciogynine	Report Results	0.089	mg/unit	0.020	N/A
Paynantheine	Report Results	0.089	mg/unit	0.020	N/A
Corynantheidine	Report Results	<LOQ	mg/unit	0.020	N/A
Corynoxine	Report Results	<LOQ	mg/unit	0.020	N/A
Isorhynchophylline	Report Results	<LOQ	mg/unit	0.020	N/A
Mitraphylline	Report Results	<LOQ	mg/unit	0.020	N/A
Total Mitragyna Alkaloids	Report Results	50.0	mg/unit	0.020	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 18JUL2025 | 0701

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.240	w/w%	0.0031	N/A
7-Hydroxymitragynine	Report Results	0.00982	w/w%	0.0031	N/A
Mitragynine Pseudoindoxyl	Report Results	1.86	w/w%	0.0031	N/A
Mitraciliatine	Report Results	<LOQ	w/w%	0.0031	N/A
Speciociliatine	Report Results	0.0182	w/w%	0.0031	N/A
Speciogynine	Report Results	0.00380	w/w%	0.0031	N/A
Paynantheine	Report Results	0.00383	w/w%	0.0031	N/A
Corynantheidine	Report Results	<LOQ	w/w%	0.0031	N/A

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Corynoxine	Report Results	<LOQ	w/w%	0.0031	N/A
Isorhynchophylline	Report Results	<LOQ	w/w%	0.0031	N/A
Mitraphylline	Report Results	<LOQ	w/w%	0.0031	N/A
Total Mitragyna Alkaloids	Report Results	2.14	w/w%	0.0031	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.653 grams.

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

Department:

Management

Name:

Tyler West

Date:

21JUL2025