Certificate of Analysis

Customer Information

Client: Konig Products LLC
Attention: (816) 920-1970
Address: 1501 Iron St.
North Kansas City, MO 64116

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: Advanced Alkaloids-Mint Chocolate-Green Vein
Lot Number: AAG.562.7
Description: Quick dissolve tablet
Condition: Good
Job ID: ISO03856
Sample ID: I10037
Received: 24APR2025
Completed: 25APR2025
Issued: 01MAY2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 25APR2025 | 0335**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.12	mg/unit	0.01	N/A
7-Hydroxymitragynine	Report Results	3.28	mg/unit	0.01	N/A
Mitragynine Pseudoindoxyl	Report Results	2.85	mg/unit	0.01	N/A
Mitraciliatine	Report Results	<LOQ	mg/unit	0.01	N/A
Speciociliatine	Report Results	0.041	mg/unit	0.01	N/A
Speciogynine	Report Results	0.015	mg/unit	0.01	N/A
Paynantheine	Report Results	0.017	mg/unit	0.01	N/A
Corynoxine	Report Results	<LOQ	mg/unit	0.01	N/A
Isorhynchophylline	Report Results	<LOQ	mg/unit	0.01	N/A
Mitraphylline	Report Results	<LOQ	mg/unit	0.01	N/A
Total Mitragyna Alkaloids	Report Results	7.31	mg/unit	0.01	N/A

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 25APR2025 | 0335**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.429	w/w%	0.002	N/A
7-Hydroxymitragynine	Report Results	1.26	w/w%	0.002	N/A
Mitragynine Pseudoindoxyl	Report Results	1.09	w/w%	0.002	N/A
Mitraciliatine	Report Results	<LOQ	w/w%	0.002	N/A
Speciociliatine	Report Results	0.016	w/w%	0.002	N/A
Speciogynine	Report Results	0.006	w/w%	0.002	N/A
Paynantheine	Report Results	0.007	w/w%	0.002	N/A
Corynoxine	Report Results	<LOQ	w/w%	0.002	N/A
Isorhynchophylline	Report Results	<LOQ	w/w%	0.002	N/A
Mitraphylline	Report Results	<LOQ	w/w%	0.002	N/A
Total Mitragyna Alkaloids	Report Results	2.81	w/w%	0.002	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.260 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:	Tyler West	**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	01MAY2025