



Certificate of Analysis

Customer Information

Client: Empowered Creations, LLC
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Address: 321 W. Ben White Blvd, Suite 103
 Austin, TX 78704

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: King K Platinum
Lot Number: 09/19/25
Description: Liquid botanical extract
Condition: Good
Job ID: ISO05037
Sample ID: I13864
Received: 22SEP2025
Completed: 23SEP2025
Issued: 26SEP2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 23SEP2025 | 0520

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	499	mg/unit	0.76	N/A
7-Hydroxymitragynine	Report Results	<LOQ	mg/unit	0.76	N/A
Paynantheine	Report Results	62.2	mg/unit	0.76	N/A
Speciogynine	Report Results	46.8	mg/unit	0.76	N/A
Speciociliatine	Report Results	67.8	mg/unit	0.76	N/A
Total Mitragyna Alkaloids	Report Results	675	mg/unit	0.76	N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 23SEP2025 | 0520

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.58	w/w%	0.0024	N/A
7-Hydroxymitragynine	Report Results	<LOQ	w/w%	0.0024	N/A
Paynantheine	Report Results	0.197	w/w%	0.0024	N/A
Speciogynine	Report Results	0.148	w/w%	0.0024	N/A
Speciociliatine	Report Results	0.214	w/w%	0.0024	N/A
Total Mitragyna Alkaloids	Report Results	2.13	w/w%	0.0024	N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/mL using a laboratory measured density of 1.055 g/mL.

Revision History

rev 00 - Initial release.

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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:	26SEP2025