Certificate of Analysis

Customer Information

Client: Kats Botanicals
Attention: mike@katsbotanicals.com
Address: 750 Hickory Industrial
Old Hickory, TN 37138

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: 714029-ISO03144
Lot Number: 714029
Description: Hard-shell capsule
Condition: Good
Job ID: ISO05404
Sample ID: I14971
Received: 30OCT2025
Completed: 06NOV2025
Issued: 07NOV2025

Test Results

Moisture Content **Method Code: T505** **Tested: 06NOV2025 | 1005**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Moisture	Report Results	5.33	%	0.1	N/A

7-Hydroxymitragynine Limit (0.04%) **Method Code: 813** **Tested: 06NOV2025 | 1242**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
7-Hydroxymitragynine	NMT 400 PPM	45	ppm	16	PASS

Additional Report Notes

For potency analysis, the outer capsule shell was removed and not included in the w/w% potency or unit weight analysis. T813 results are reported on a dry-weight basis (DWB). Reported values converted from T102 results using the laboratory-measured moisture content by T505 for each sample:
DWB w/w% = (as-received w/w%) ÷ (1 − moisture%/100).

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

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Authorization

This report has been authorized for release from Cora Science by:

Signature:		**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	07NOV2025

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