



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: 729077-ISO3465
Lot Number: 729077
Description: Finely ground plant material
Condition: Good
Job ID: ISO05404
Sample ID: I14968
Received: 30OCT2025
Completed: 05NOV2025
Issued: 07NOV2025

Test Results

Moisture Content

Method Code: T505

Tested: 05NOV2025 | 0927

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Moisture	Report Results	4.87	%	0.1	N/A

7-Hydroxymitragynine Limit (0.04%)

Method Code: 813

Tested: 05NOV2025 | 0927

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
7-Hydroxymitragynine	NMT 400 PPM	34	ppm	7	PASS

Additional Report Notes

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:

$$DWB\ w/w\% = (as\text{-received}\ w/w\%) \div (1 - moisture\%/100).$$

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

Authorization

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

Signature:

Tyler West

Position:

Laboratory Director

Department:

Management

Name:

Tyler West

Date:

07NOV2025