

April 14, 2026

KATS BOTANICALS

750 Hickory Industrial Drive
Old Hickory, TN 37138

Order No. 588850
Sample No. 1399714

SAMPLE INFORMATION

Description M300
Lot Number 6805
PO# 101394
Received April 08, 2026

ANALYTICAL RESULTS

Analysis Alkaloid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF 12D030
Analysis Date April 08, 2026 to April 14, 2026

Analyte	mg/g	mg/g (dry)	%	% (dry)	mg/ml	mg/serving	mg/package	Labeled mg/serving	% Difference
7-OH Mitragynine	ND	ND	ND	ND	ND	ND	ND	-	-
MGM-15	ND	ND	ND	ND	ND	ND	ND	-	-
Mitragynine Pseudoindoxyl	ND	ND	ND	ND	ND	ND	ND	-	-
Mitragynine	26.71	524.68	2.671	52.468	28.27	28.27	282.71	30	5.76
Paynantheine	3.24	63.62	0.324	6.362	3.43	3.43	34.28	-	-
Speciogynine	2.00	39.22	0.200	3.922	2.11	2.11	21.13	-	-
Speciociliatine	0.41	8.13	0.041	0.813	0.44	0.44	4.38	-	-
Total Alkaloids	32.36	635.66	3.236	63.566	34.25	34.25	342.51	-	-
Serving Weight (g)	1.0586								
Package Weight (g)	10.59								
g/ml Conversion Factor	1.0586								
Moisture	94.91 %								

Reported by
Anresco, Inc.




Michelle Cher
Analyst II



April 14, 2026

NT = Not Tested
ND = None Detected
LOD = Limit of Detection (0.04 mg/g)
LOQ = Limit of Quantitation (0.1 mg/g)

If there are any questions with this report, please contact "compliance@anresco.com".