

April 14, 2026

KATS BOTANICALS

750 Hickory Industrial Drive
Old Hickory, TN 37138

Order No. 588707

Sample No. 1398876

SAMPLE INFORMATION

Description Bali45
Lot Number 6870
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	12.50	634.58	1.250	63.458	13.22	66.08	132.16	62.5	5.73
Paynantheine	1.54	78.15	0.154	7.815	1.63	8.14	16.28	-	-
Speciogynine	0.96	48.60	0.096	4.860	1.01	5.06	10.12	-	-
Speciociliatine	0.20	9.97	0.020	0.997	0.21	1.04	2.08	-	-
Total Alkaloids	15.19	771.30	1.519	77.130	16.06	80.32	160.64	-	-
Serving Weight (g)	5.286								
Package Weight (g)	10.57								
g/ml Conversion Factor	1.0572								
Moisture	98.03 %								

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".