

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124

CUSTOMER:

TestMyKratom.org
18117 Biscayne Blvd Suite #4220
Miami, FL 33160

**SAMPLE INFORMATION**

Sample No.: 1316532
Product Name: Kratom Culture 51mg Diamond tablet
Lot #: 2025-06

Date Collected: 06/25/2025
Date Received: 06/30/2025
Date Reported: 07/09/2025

TEST SUMMARY**Alkaloids:**

✓ Tested

Overall:

✗ Fail

Residual Solvent Screen:

✗ Fail

Alkaloids

Method: MF 12D030

Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Quantitation Alkaloid Profile (LC-DAD) 0.1

Limit of Detection 0.04

Limit of Quantitation 0.1

Analyte	mg/g	%	mg/serving
7-OH Mitragynine	89.05	8.905	45.98
Mitragynine Pseudoindoxyl	4.56	0.456	2.35
Mitragynine	1.41	0.141	0.73
Paynantheine	ND	ND	ND
Speciogynine	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	95.02	9.502	49.06
Serving Weight (g)	0.5163		

Comments mg/serving = mg/tablet

Residual Solvent Screen ✖ Fail

07/09/2025

Method: USP <467>

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	5	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	2	Pass
n-Butane	67/200	ND	-	-
Chloroform	0.2/0.5	ND	60	Pass
Ethanol	67/200	ND	5000	Pass
Ethyl acetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	10	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	5000	Pass
Methanol	67/200	3600.00	3000	Fail
Methylene chloride	0.2/0.5	ND	600	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	-	-
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	80	Pass

Comments Methanol failure confirmed with retest.

ND = None Detected
LOD = Limit of Detection
LOQ = Limit of Quantitation

Reported by



Vu Lam
Lab Co Director

July 09, 2025



Scan to verify