

**ANALYZED BY:**

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
C8-0000052-LIC

**CUSTOMER:**

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



**SAMPLE INFORMATION**

**Sample No.:** 1242082  
**Product Name:** VII Mint 7-OH tablet  
**Lot #:** 2024-09

**Date Collected:** 09/05/2024  
**Date Received:** 09/09/2024  
**Date Reported:** 09/17/2024

**TEST SUMMARY**

**Alkaloids:**  Tested

**Residual Solvent Screen:**  Fail

**Alkaloids**

**Method:**

MF 12D030

**Instrument:**

Liquid Chromatography Diode Array Detector (LC-DAD)

**Limit of Quantitation Alkaloid Profile Extended (LC-DAD)** 0.1

**Limit of Detection** 0.04

**Limit of Quantitation** 0.1

Analyte	mg/g	%	mg/serving
7-OH Mitragynine	52.28	5.228	18.69
Mitragynine	0.21	0.021	0.07
Paynantheine	0.16	0.016	0.06
Speciogynine	2.56	0.256	0.91
Speciociliatine	ND	ND	ND
Total Alkaloids	55.20	5.520	19.73
<b>Serving Weight (g)</b>	0.3575		

**Comments** mg/serving = mg/tablet

09/16/2024

**Residual Solvent Screen** ❌ Fail

09/17/2024

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	983.00	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



Scan to verify