

**ANALYZED BY:**

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
C8-000052-LIC

**CUSTOMER:**

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



**SAMPLE INFORMATION**

**Sample No.:** 1283856  
**Product Name:** Sevn Purple Hornets 7-OH tablet  
**Lot #:** 2025-03

**Date Collected:** 03/05/2025  
**Date Received:** 03/06/2025  
**Date Reported:** 03/12/2025

**TEST SUMMARY**

**Alkaloids:** ✔ Tested  
**Overall:** ✔ Pass

**Residual Solvent Screen:** ✔ Pass

**Alkaloids**

03/12/2025

**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	33.15	3.315	19.46
Mitragynine Pseudoindoxyl	3.32	0.332	1.95
Mitragynine	0.50	0.050	0.29
Paynantheine	ND	ND	ND
Speciogynine	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	36.97	3.697	21.71
<b>Serving Weight (g)</b>	0.5871		

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

**Residual Solvent Screen** ✔ Pass

03/12/2025

**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	726.00	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	465.00	3000	Pass
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

Reported by



Vu Lam  
Lab Co Director  
March 12, 2025

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



Scan to verify