

**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.:** 1239966  
**Product Name:** 7Hydroz 7-OH tablets  
**Lot #:** 2024-09

**Date Collected:** 08/28/2024  
**Date Received:** 08/26/2024  
**Date Reported:** 09/11/2024

**TEST SUMMARY**

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

**Residual Solvent Screen:** ✔ Pass

**Alkaloids**

09/11/2024

**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	16.37	1.637	9.69
Mitragynine	<LOQ (0.08)	<LOQ (0.008)	<LOQ (0.05)
Paynantheine	<LOQ (0.06)	<LOQ (0.006)	<LOQ (0.03)
Speciogyne	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	16.51	1.651	9.77
<b>Serving Weight (g)</b>	0.5921		

**Comments** mg/serving = mg/tablet This result of this sample is confirmed with a retest.

**Residual Solvent Screen** ✔ Pass

09/09/2024

**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	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	613.00	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

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

All LQC samples were performed and met the acceptance criteria in CCR Title 4 Division 19, Chapter 6, Article 7, §15730, pursuant to §15726.(e)(13).

Reported by

  


Vu Lam  
Lab Co Director

September 11, 2024



Scan to verify