

**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.:** 1251500  
**Product Name:** Hydroxie Watermelon Drink Mix  
**Lot #:** 2024-10

**Date Collected:** 10/18/2024  
**Date Received:** 10/21/2024  
**Date Reported:** 10/29/2024

**TEST SUMMARY**

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

**Residual Solvent Screen:** ✔ Pass

**Alkaloids**

10/28/2024

**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/package
7-OH Mitragynine	2.26	0.226	16.38
Mitragynine	ND	ND	ND
Paynantheine	ND	ND	ND
Speciogyne	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	2.26	0.226	16.38
<b>Package Weight (g)</b>	7.2436		

**Residual Solvent Screen** ✔ Pass

10/28/2024

**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	ND	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



**Eric Tam**  
Senior Chemist

October 29, 2024



Scan to verify