

**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.:** 1294110  
**Product Name:** OPIA 30mg Watermelon 7-OH tablet  
**Lot #:** 2024-04

**Date Collected:** 04/07/2025  
**Date Received:** 04/09/2025  
**Date Reported:** 04/16/2025

**TEST SUMMARY**

**Alkaloids:**  
**Overall:**

✓ Tested  
✓ Pass

**Residual Solvent Screen:** ✓ Pass

**Alkaloids**

04/16/2025

**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	37.49	3.749	27.64
Mitragynine Pseudoindoxyl	1.64	0.164	1.21
Mitragynine	ND	ND	ND
Paynantheine	ND	ND	ND
Speciogynine	0.45	0.045	0.33
Speciociliatine	ND	ND	ND
Total Alkaloids	39.58	3.958	29.19
<b>Serving Weight (g)</b>	0.7374		

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

**Residual Solvent Screen** ✓ Pass

04/16/2025

**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	230.00	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	450.00	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	2370.00	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

April 16, 2025

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



Scan to verify