

## 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.:** 1283862  
**Product Name:** On7 Sour Apple Energy 7-OH tablet  
**Lot #:** 2025-03

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

## TEST SUMMARY

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

✓ Tested  
✓ 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	9.96	0.996	6.39
Mitragynine Pseudoindoxyl	2.61	0.261	1.67
Mitragynine	2.41	0.241	1.55
Paynantheine	0.26	0.026	0.16
Speciogynine	0.25	0.025	0.16
Speciociliatine	ND	ND	ND
Total Alkaloids	15.49	1.549	9.94
<b>Serving Weight (g)</b>	0.6415		

**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	<LOQ	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	<LOQ	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