

**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.:** 1268998  
**Product Name:** Red Icon 7-OH tablet  
**Lot #:** 2025-01

**Date Collected:** 01/08/2025  
**Date Received:** 01/08/2025  
**Date Reported:** 01/15/2025

**TEST SUMMARY**

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

**Residual Solvent Screen:** ✔ Pass

**Alkaloids**

01/15/2025

**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	%
7-OH Mitragynine	ND	ND
Mitragynine Pseudoindoxyl	19.43	1.943
Mitragynine	2.24	0.224
Paynantheine	<LOQ (0.07)	<LOQ (0.007)
Speciogynine	ND	ND
Speciociliatine	0.20	0.020
Total Alkaloids	21.95	2.196

**Comments** Unable to take average weight.

**Residual Solvent Screen** ✔ Pass

01/14/2025

**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	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	230.00	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  
January 15, 2025

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



Scan to verify