

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

CUSTOMER:



SAMPLE INFORMATION

Sample No.: 1248887
Product Name: Wonderland Garden 76.7% 7-OH powder
Lot #: 2024-10

Date Collected: 10/07/2024
Date Received: 10/11/2024
Date Reported: 10/17/2024

TEST SUMMARY

Alkaloids: ✔ Tested
Overall: ✔ Pass
Residual Solvent Screen: ✔ Pass

Alkaloids

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	%
7-OH Mitragynine	855.24	85.524
Mitragynine	33.78	3.378
Paynantheine	9.44	0.944
Speciogynine	7.26	0.726
Speciociliatine	ND	ND
Total Alkaloids	905.72	90.572

Residual Solvent Screen ✔ Pass

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	300.00	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	260.00	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
October 17, 2024



Scan to verify