

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.: 1265133
Product Name: 7oh Black 80.6% 7-OH powder
Lot #: 2025-01

Date Collected: 01/06/2025
Date Received: 01/13/2025
Date Reported: 01/20/2025

TEST SUMMARY

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

Alkaloids

01/20/2025

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	811.68	81.168
Mitragynine Pseudoindoxyl	64.43	6.443
Mitragynine	1.72	0.172
Paynantheine	ND	ND
Speciogynine	0.38	0.038
Speciociliatine	ND	ND
Total Alkaloids	878.20	87.820

Residual Solvent Screen ✔ Pass

01/20/2025

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	0.6	60	Pass
Ethanol	67/200	ND	5000	Pass
Ethyl acetate	67/200	1280.00	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	662.00	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 20, 2025

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



Scan to verify