

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.: 1238911
Product Name: Sub7OHmz 7-OH sublingual strips (spearmint)
Lot #: 2024-08

Date Collected: 08/21/2024
Date Received: 08/21/2024
Date Reported: 09/17/2024

TEST SUMMARY

Alkaloids: Tested
Overall: Fail

Residual Solvent Screen: Fail

Alkaloids

09/17/2024

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	%	mg/serving	mg/package
7-OH Mitragynine	47.43	4.743	6.80	20.41
Mitragynine	4.28	0.428	0.61	1.84
Paynantheine	0.93	0.093	0.13	0.40
Speciogynine	0.56	0.056	0.08	0.24
Speciociliatine	4.16	0.416	0.60	1.79
Total Alkaloids	57.36	5.736	8.23	24.68
Serving Weight (g)	0.1434			
Package Weight (g)	0.43			

Comments mg/serving = mg/strip

Residual Solvent Screen Fail

09/17/2024

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	600.00	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	29000.00	5000	Fail
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	1500.00	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

Comments Ethanol failure confirmed with dilution.

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

September 17, 2024



Scan to verify