

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.: 1258613
Product Name: Hyzen 20mg 7-OH tablet
Lot #: 2024-11

Date Collected: 11/18/2024
Date Received: 12/11/2024
Date Reported: 12/13/2024

TEST SUMMARY

Alkaloids: ✔ Tested
Overall: ✔ Pass

Residual Solvent Screen: ✔ Pass

Alkaloids

12/13/2024

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
7-OH Mitragynine	47.87	4.787	21.35
Mitragynine Pseudoindoxyl	4.55	0.455	2.03
Mitragynine	0.24	0.024	0.11
Paynantheine	ND	ND	ND
Speciognine	<LOQ (0.06)	<LOQ (0.005)	<LOQ (0.02)
Speciociliatine	ND	ND	ND
Total Alkaloids	52.72	5.272	23.52
Serving Weight (g)	0.4461		

Comments mg/serving = mg/tablet

Residual Solvent Screen ✔ Pass

12/13/2024

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	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	<LOQ	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	2100.00	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
December 13, 2024

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



Scan to verify