

## **Certificate of Analysis**

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC	m.org	CUSTOMER: TestMyKratom.org 18117 Biscayne Blvd Sui Miami, FL 33160	ite #4220 Test	NyKratom
Generic R 30MG 30MG 30MG 30MG 30MG 30MG 30MG 30MG	SAMPLE Sample No.	me: GenericRX 7-OH tablet 2025-03	Date Collected: 03/17/2025 Date Received: 03/18/2025 Date Reported: 03/24/2025	
A Control of the second	TEST SUM Alkaloids: Overall:	MARY Org © Tested © Pass	Residual Solvent Screen: g	Pass
Alkaloids				03/24/2025
Method:	MF 12D030			
Instrument:	Liquid Chromatogr	aphy Diode Array Detector (LC-DAD)	1	
Limit of Quantitation Alkaloid P	Profile (LC-DAD) 0.1			
Limit of Detection	0.04			
Limit of Quantitation	0.1			
	m.org mg/g	% 1.969	g	NyKratom
Analyte 7-OH Mitragynine	19.69	%	7.01	A. Kratoli
7-OH Mitragynine Mitragynine Pseudoindoxyl	0.68	0.068	0.24 Test	MYINI
Mitragynine	0.21	0.021	0.24	
Paynantheine	ND	ND	ND	
Speciogynine	0.70	0.070	0.25	
	0.70	0.070	0.25	
Speciociliatine	ND	ND	ND	
Speciociliatine Total Alkaloids Serving Weight (g)		ND 2.127	ND 7.57	
Speciociliatine Total Alkaloids Serving Weight (g)	ND 21.27 0.356 ving = mg/tablet	ND 2.127	ND 7.57	03/24/2025
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen	ND 21.27 0.356 ving = mg/tablet	ND 2.127	ND 7.57	03/24/2025 Status
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467>	ND 21.27 0.356 ving = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5	ND 2.127 Org Findings (ppm) Te ND	ND 7.57 StMyKratom.org Limit (ppm) 5	
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone	ND 21.27 0.356 ving = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200	ND 2.127 Org Findings (ppm) ND <loq< td=""><td>ND 7.57 StMyKratom.org Limit (ppm) 5 5000</td><td><mark>Status</mark> Pass Pass</td></loq<>	ND 7.57 StMyKratom.org Limit (ppm) 5 5000	<mark>Status</mark> Pass Pass
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile	ND 21.27 0.356 ving = mg/tablet ✓ Pass TEOD/LOQ (ppm) 0.2/0.5 67/200 67/200	ND 2.127 Org Findings (ppm) ND <loq ND</loq 	ND 7.57 StMyKratom.org Limit (ppm) 5 5000 410	Status Pass Pass Pass
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene	ND 21.27 0.356 ving = mg/tablet ✓ Pass TEOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5	ND     2.127     OTB     Findings (ppm)     ND <loq< td="">     ND     ND     ND     ND     ND</loq<>	ND 7.57 <b>Limit (ppm)</b> 5 5000 410 2	<mark>Status</mark> Pass Pass
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile	ND 21.27 0.356 ving = mg/tablet ✓ Pass ►OD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	ND 2.127 OTB Findings (ppm) ND <loq ND ND ND ND ND</loq 	ND 7.57 <b>Limit (ppm)</b> 5 5000 410 2 -	Status Pass Pass Pass Pass Pass
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane	ND 21.27 0.356 ving = mg/tablet ✓ Pass TEOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5	ND     2.127     OTB     Findings (ppm)     ND <loq< td="">     ND     ND     ND     ND     ND</loq<>	ND 7.57 <b>Limit (ppm)</b> 5 5000 410 2	Status Pass Pass Pass Pass Pass
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate	ND 21.27 0.356 ving = mg/tablet ✓ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5	ND     2.127     OTB     Findings (ppm)   Te     ND <loq< td="">     ND     ND</loq<>	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl acetate	ND 21.27 0.356 ving = mg/tablet ✓ Pass COD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67/200 67/200 67/200 67/200 67/200	ND     2.127     OTB     Findings (ppm)   Te     ND <loq< td="">     ND     ND</loq<>	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl acetate	ND 21.27 0.356 ving = mg/tablet ✓ Pass ✓ Pass ✓ LOD/LOQ (ppm) 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67/	ND     2.127     OTS     Findings (ppm)   Te     ND   COQ     ND   ND	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetone Acetone n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane	ND 21.27 0.356 ving = mg/tablet ✓ Pass ✓ Pass ✓ LOD/LOQ (ppm) 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67/	ND     2.127     OTS     Findings (ppm)   Te     ND   COQ     ND   ND	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Hexane	ND 21.27 0.356 ving = mg/tablet ✓ Pass COD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 0.2/0.5 67/200	ND 2.127	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetone Acetone n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane	ND 21.27 0.356 ving = mg/tablet ✓ Pass ✓ Pass ✓ LOD/LOQ (ppm) 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67/	ND     2.127     OTS     Findings (ppm)   Te     ND   COQ     ND   ND	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Hexane Isopropyl alcohol	ND 21.27 0.356 ving = mg/tablet ✓ Pass COD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	ND 2.127 OTS Findings (ppm) ND <loq ND ND ND ND ND ND ND ND ND ND ND ND ND</loq 	ND     7.57     Limit (ppm)     5     5000     410     2     -     60     5000     5000     200     -     60     5000     5000     2     -     60     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Pentane	ND 21.27 0.356 ving = mg/tablet	ND     2.127     Findings (ppm)     ND      COQ     ND   COQ     ND   ND     ND   ND<	ND 7.57 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane	ND 21.27 0.356 ving = mg/tablet	ND     2.127     Findings (ppm)     ND      COQ     ND   COQ     ND   ND     ND   ND<	ND 7.57 <b>Limit (ppm)</b> 5 5000 410 2 - 60 5000	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene	ND 21.27 0.356 ving = mg/tablet	ND     2.127     Findings (ppm)     ND     VD <loq< th="">     ND     ND</loq<>	ND   7.57   7.57   Limit (ppm)   5   5000   410   2   -   60   5000   5000   5000   5000   200   -   60   5000   5000   5000   5000   5000   5000   60   5000   5000   60   5000   5000   60   5000   5000   290   5000   3000   600   5000   3000   600   5000   3000   600   5000   3000   600   5000   5000   600   5000   600   5000   600   50	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Heptane n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene Total xylenes (ortho-, meta-, para-)	ND 21.27 0.356 ving = mg/tablet	ND     2.127     OTS     Findings (ppm)     ND           ND           ND        ND	ND     7.57     Limit (ppm)     5     5000     410     2     -     60     5000     5000     410     2     -     60     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     290     5000     3000     600     5000     7     890     2170	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Heptane n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene	ND     21.27     0.356     ving = mg/tablet     Pass     LOD/LOQ (ppm)     0.2/0.5     67/200     67/200     0.2/0.5     67/200     0.2/0.5     67/200     0.2/0.5     67/200     0.2/0.5     67/200	ND     2.127     Findings (ppm)     ND      COQ     ND   COQ     ND   ND     ND   ND<	ND   7.57   Limit (ppm)   5   5000   410   2   -   60   5000   5000   410   2   -   60   5000   5000   200   5000   5000   5000   5000   5000   5000   5000   5000   5000   290   5000   3000   600   5000   290   5000   3000   600   5000   290   5000   3000   600   5000   290   5000   600   5000   2170   80	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methanol Methylene chloride n-Pentane Propane Total xylenes (ortho-, meta-, para-) Trichloroethylene	ND     21.27     0.356     ving = mg/tablet     Pass     LOD/LOQ (ppm)     0.2/0.5     67/200     67/200     0.2/0.5     67/200     0.2/0.5     67/200     0.2/0.5     67/200     0.2/0.5     67/200	ND     2.127     Findings (ppm)     ND      COQ     ND   COQ     ND   ND     ND   ND<	ND   7.57   Limit (ppm)   5   5000   410   2   -   60   5000   5000   410   2   -   60   5000   5000   200   5000   5000   5000   5000   5000   5000   5000   5000   5000   290   5000   3000   600   5000   290   5000   3000   600   5000   290   5000   3000   600   5000   290   5000   600   5000   2170   80	Status Pass Pass Pass Pass Pass Pass Pass Pa
Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/serv Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Heptane n-Heptane n-Heptane n-Heptane n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene Total xylenes (ortho-, meta-, para-)	ND 21.27 0.356 ving = mg/tablet	ND     2.127     Findings (ppm)     ND      COQ     ND   COQ     ND   ND     ND   ND<	ND     7.57     Limit (ppm)     5     5000     410     2     -     60     5000     5000     410     2     -     60     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     5000     290     5000     3000     600     5000     7     890     2170	Status Pass Pass Pass Pass Pass Pass Pass Pa

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