

## **Certificate of Analysis**

Anresco Laboratories	org	TestMyKratom.org		
1375 Van Dyke Avenue,	1.018	18117 Biscayne Blvd Suite	#4220	vraton
Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC	Te	Miami, FL 33160	TostMY	KIGO
C8-0000052-LIC	16	350 0	#4220 TestMy	
	SAMPLE INF	ORMATION		
Winterberry	Sample No.:	1265110	Date Collected: 12/18/2024	
20mg Winterberry 7-OH Tablets	Product	Kratom Distro Winterberry 7-	Date Received: 12/20/2024	
November Batch		OH tablet 2024-11	Date Reported: 12/30/2024	
A WARNING	2	2024 11		
EXTREMELY POTENT EXTRACT	TEST SUMM	ARY		
EXTREMELY POTENT EXTRACT SUGGESTED DOSE 1/2 TABLET	Alkaloids:	C Tested	Residual Solvent Screen: Pass	
	Overall	🔮 Pass	MAKRALO	
	LABORATORIES MODE 1943	Tes	Residual Solvent Screen: Pass	
	and Tan			
Alkaloids				12/30/202
Method:	MF 12D030			
Instrument:	Liquid Chron	matography Diode Array Detector (I	LC-DAD)	
Limit of Quantitation Alkaloid Pro	ofile Extended (LC-DAD) 0.1			
Limit of Detection	0.04			
Limit of Quantitation	0.1			
-	n.or mg/g	% 3.630 ratom.org	mg/serving 18.79 1.10	
Analyte 7-OH Mitragynine	36.30 mg/g	% ratolil.	mg/serving 18.79	<i>kratol</i>
7-OH Mitragynine Mitragynine Pseudoindoxyl	50.50	0.212	18.79 1.10 Testwy	NI-
Mitragynine	1.05	0.105	0.54	
Paynantheine	0.32	0.032	0.17	
Speciogynine	0.14	0.014	0.07	
Speciociliatine	<loq (0.05)<="" td=""><td><loq (0.005)<="" td=""><td><loq (0.02)<="" td=""><td></td></loq></td></loq></td></loq>	<loq (0.005)<="" td=""><td><loq (0.02)<="" td=""><td></td></loq></td></loq>	<loq (0.02)<="" td=""><td></td></loq>	
Total Alkaloids Serving Weight (g)	<loq (0.05)<br="">39.98 0.5178 ng = mg/tablet</loq>	3.998	20.70	
Total Alkaloids Serving Weight (g)	39.98 0.5178 ng = mg/tablet	3.998	20.70	12/30/202
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen	39.98 0.5178 ng = mg/tablet	3.998	20.70	12/30/202
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467>	39.98 0.5178 mg = mg/tablet Pass	3.998	20.70	
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen	39.98 0.5178 ng = mg/tablet	3.998	- · · · ·	Status
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte	39.98 0.5178 ng = mg/tablet Pass	3.998 S Findings (ppm) Tes	20.70 stMyKratom.org Limit (ppm)	
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile	39.98 0.5178 mg = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200	3.998 Findings (ppm) TES ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410	Status Pass
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene	39.98 0.5178 mg = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5	3.998 Findings (ppm) TES ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2	Status Pass Pass Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane	39.98 0.5178 mg = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/200	3.998 Findings (ppm) TES ND ND ND ND ND ND ND	20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70 20.70	Status Pass Pass Pass Pass -
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform	39.98 0.5178 mg = 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	3.998 Findings (ppm) TES ND ND ND ND ND ND ND ND ND	20.70 20.70 20.70 20.70 20.70 20.70 20.70 5 5000 410 2 - 60	Status Pass Pass Pass Pass - Pass
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol	39.98 0.5178 mg = mg/tablet	3.998 Findings (ppm) TES ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000	Status Pass Pass Pass - Pass Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether	39.98 0.5178 mg = mg/tablet ♥ Pass ►CD/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	3.998 Findings (ppm) TES ND ND ND ND ND ND ND ND ND 260.00	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000	Status Pass Pass Pass Pass - Pass
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether	39.98 0.5178 mg = mg/tablet ♥ Pass ►CD/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	3.998 Findings (ppm) TES ND ND ND ND ND ND ND ND ND 260.00	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass - Pass Pass Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether	39.98 0.5178 ng = mg/tablet	3.998 Findings (ppm) TCS ND ND ND ND ND ND ND ND 260.00 ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass - Pass Pass Pass Pass
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetonie       Acetonitrile         Benzene       -         n-Butane       Chloroform         Ethayl acetate       Ethyl ether         Ethyl ether       Ethylether         Ethylene oxide       -         n-Heptane       -         n-Hexane       -	39.98 0.5178 mg = 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 77/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 10 5000 290	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetonie       Acetonitrile         Benzene	39.98 0.5178 mg = 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 77/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 10 5000 10 5000 290 290 5000	Status Pass Pass Pass - Pass Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen         Method:       USP <467>         Analyte         1,2-Dichloroethane         Acetone         Acetonitrile         Benzene         n-Butane         Chloroform         Ethyl acetate         Ethyl acetate         Ethylene oxide         n-Heptane         n-Hexane         Isopropyl alcohol         Methanol	39.98 0.5178 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 77/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 290 290 5000 3000	Status Pass Pass Pass - Pass Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetone       Acetonitrile         Benzene       n-Butane         Chloroform       Ethanol         Ethyl acetate       Ethyl ether         Ethyl ether       Isopropyl alcohol         Methanol       Methanol	39.98 0.5178 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 290 10 5000 290 5000 290 5000 290 5000 290 5000 290 5000 290 5000 290 5000 200 200 200 200 200 200 2	Status Pass Pass Pass - Pass Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen       Method: USP <467>         Method: USP <467>       Method: USP <467>         Analyte       1,2-Dichloroethane         Acetonie       Acetonitrile         Benzene       n-Butane         Chloroform       Ethanol         Ethyl acetate       Ethyl ether         Ethylene oxide       n-Heptane         n-Heptane       Isopropyl alcohol         Methanol       Methanol         Methanol       Methanol	39.98 0.5178 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 77/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 290 290 5000 3000	Status Pass Pass Pass - Pass Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen       Method: USP <467>         Method: USP <467>       Method: USP <467>         Analyte       1,2-Dichloroethane         Acetone       Acetonitrile         Benzene       n-Butane         Chloroform       Ethanol         Ethyl acetate       Ethyl acetate         Ethyl ether       Ethylene oxide         n-Heptane       n-Hexane         Isopropyl alcohol       Methanol         Methanol       Methanol	39.98 0.5178 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 290 10 5000 290 5000 290 5000 3000 600 5000 3000 600 5000	Status Pass Pass Pass - Pass Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethylacetate Ethylether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene Total xylenes (ortho-, meta-, para-)	39.98 0.5178 ng = mg/tablet ♥ Pass ► CDD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/	3.998 Findings (ppm) ND ND ND ND ND ND ND ND 260.00 ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 3000 600 5000 - 890 2170	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethylacetate Ethylether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene	39.98 0.5178 ng = mg/tablet ✓ Pass 1000/LOQ (ppm) 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67/	3.998 Findings (ppm) ND ND ND ND ND ND ND ND 260.00 ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 3000 600 5000 3000 600 5000 3000 600 5000 3000 600 5000 3000 600 5000 3000 5000 3000 5000 3000 5000 3000 5000 3000 5000 3000 50	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethylether Ethylene oxide n-Heptane n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene Total xylenes (ortho-, meta-, para-) Trichloroethylene	39.98 0.5178 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 290 5000 200 200 200 5000 200 200	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/servin         Residual Solvent Screen         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetonitrile       Benzene         n-Butane       Chloroform         Ethaol       Ethyl acetate         Ethyl acetate       Ethyl ether         Ethylene oxide       n-Heptane         n-Hexane       Isopropyl alcohol         Methylene chloride       n-Pentane         Propane       Toluene         Total xylenes (ortho-, meta-, para-)       Trichloroethylene	39.98 0.5178 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 290 5000 200 200 200 5000 200 200	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethylacetate Ethylether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene Total xylenes (ortho-, meta-, para-)	39.98 0.5178 ng = mg/tablet	3.998 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	20.70 20.70 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 3000 600 5000 - 890 2170	Status Pass Pass Pass Pass - Pass Pass Pass P

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1265110 Lot #: 2024-11 Page **1** of **2** Report ID: S-2

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