

Certificate of Analysis

ANALYZED BY: Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC	lorg	CUSTOMER: TestMyKratom.org 18117 Biscayne Blvd Su Miami, FL 33160	ite #4220 TestM	yKratom.or
<complex-block></complex-block>	Sample N Product Name: Lot #:	FVKD 7-OH tablet (Orange Creamcicle) 2024-10	Date Collected: 10/18/2024 Date Received: 10/21/2024 Date Reported: 10/29/2024 Residual Solvent Screen: © Pa	ss
Alkaloids				10/28/2024
Method:	MF 12	D030		
Instrument:	Liquid	Chromatography Diode Array Detecto	r (I C-DAD)	
Limit of Quantitation Alkaloid Pro				
-				
Limit of Detection	0.04			
Limit of Quantitation	0.1		đ	
Analyte	O ^r mg/g	% 2.614 ratom.or	mg/serving	yKratom.or
7-OH Mitragynine	26.14	2.614	15.27	Kraton
Mitragynine	1.10	Test 0.110	0.65 Testivi	1
Paynantheine	0.42	0.042	0.24	
Speciogynine	0.22	0.022	0.13	
1 85		0.022	0.15	
Speciociliatine	ND	ND	ND	
Speciociliatine Total Alkaloids				
Total Alkaloids Serving Weight (g)	ND	ND	ND	
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen	ND 27.89 0.5843 g = mg/tablet Pass	ND 2.789	ND 16.29	10/28/2024
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen	ND 27.89 0.5843 g = mg/tablet	ND 2.789	ND 16.29	10/28/2024 Status
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467>	ND 27.89 0.5843 g = mg/tablet Pass	ND 2.789	ND 16.29	
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte	ND 27.89 0.5843 g = mg/tablet Pass	ND 2.789	ND	Status
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5	ND 2.789 Findings (ppm) ND	ND 16.29 Store Limit (ppm) 5	Status Pass
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200	ND 2.789 Findings (ppm) ND ND	ND 16.29 Stopports Limit (ppm) 5 5000	Status Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	ND 2.789 Findings (ppm) ND ND ND ND ND ND ND ND ND	ND 16.29 Limit (ppm) 5 5000 410 2 -	Status Pass Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 0.2/0.5	ND 2.789 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND	ND 16.29 Limit (ppm) 5 5000 410 2 - 60	Status Pass Pass Pass Pass - Pass
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol	ND 27.89 0.5843 g = 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	ND 2.789 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000	Status Pass Pass Pass Pass - Pass Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate	ND 27.89 0.5843 g = 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	ND 2.789 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether	ND 27.89 0.5843 g = mg/tablet 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 67/200 67/200 67/200	ND 2.789 Findings (ppm) ND ND <	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide	ND 27.89 0.5843 g = 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 67/200 67/200 67/200 67/200 67/200 67/200 0.2/0.5	ND 2.789 Findings (ppm) ND ND <	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide	ND 27.89 0.5843 g = 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 67/200 67/200 67/200 67/200 67/200 67/200 0.2/0.5	ND 2.789 Findings (ppm) ND ND <	ND 16.29 16.29 Limit (ppm) 5 5000 410 2 - 60 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylether Ethylether Ethylene oxide n-Heptane n-Hexane	ND 27.89 0.5843 g = 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 70 70 70 70 70 70 70 70 70	ND 2.789 Findings (ppm) ND ND ND ND ND ND ND ND ND ND ND ND ND	ND 16.29 16.29 Limit (ppm) 5 5000 410 2 - 60 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethyl acetate Ethyl ether Ethyl ether Ethylether Ethylether Sopropyl alcohol	ND 27.89 0.5843 g = 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 67/	ND 2.789 Findings (ppm) ND ND <	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 70 70 70 70 70 70 70 70 70	ND 2.789 Findings (ppm) ND ND	ND 16.29 16.29 Limit (ppm) 5 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetonie Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Hexane Isopropyl alcohol Methanol Methanol	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/2	ND 2.789 Findings (ppm) ND ND	ND 16.29 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 10 5000 5	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/2	ND 2.789 Findings (ppm) ND ND	ND 16.29 16.29 Limit (ppm) 5 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetonie Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Hexane Isopropyl alcohol Methanol Methanol	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/2	ND 2.789 Findings (ppm) ND ND	ND 16.29 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 3000 600 5000	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethylene oxide n-Heptane n-Heptane n-Heptane n-Heptane n-Heptane nethool Methanol Methanol Methanol Propane	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 70 70 70 70 70 70 70 70 70	ND 2.789 Findings (ppm) ND ND	ND 16.29 16.29 Limit (ppm) 5 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 290 5000 3000 600 500	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Method: USP <467> Method: USP <467> Analyte 1,2-Dichloroethane Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl acetate Ethylene oxide n-Heptane n-Heptane n-Heptane Isopropyl alcohol Methylene chloride n-Pentane Propane Toluene	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	ND 2.789 Findings (ppm) ND ND	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000 60 5000 290 5000 3000 600 5000 3000 600 5000 890	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids Serving Weight (g) Comments mg/serving Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetonie Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene Total xylenes (ortho-, meta-, para-) Trichloroethylene	ND 27.89 0.5843 g = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 70 70 70 70 70 70 70 70 70	ND 2.789 Findings (ppm) ND ND	ND 16.29 Limit (ppm) 5 5000 410 2 - 60 5000 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 600 5000 600 5000 - 890 2170	Status Pass Pass Pass Pass Pass Pass Pass Pa

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