

## **Certificate of Analysis**

		MER:		
Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC	morg TestMyKr	atom.org	rg	Lom
San Francisco, CA 94124	Miami, FL	33160		WKratom
C8-0000052-LIC		atom.org cayne Blvd Suite #4220 33160	Testiv	lyKratom
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	SAME	PLE INFORMATION		
	Sampl	<b>No.:</b> 1248403	Date Collected: 10/03/2024	
+	Produc	t Omega Extrax 20mg 7-OH	Date Received: 10/09/2024	
TOHM HABLETS	Name Lot #:	2024-10	Date Reported: 10/15/2024	
· +				
		SUMMARY	org	
	Vraly	ids: 016 © Tested	Residual Solvent Screen: 🔍 🖉 🖡	ass
	Overal	l: Ø Pass	Residual Solvent Screen: 6 0	
Alleslaide	since 1943			10/15/2024
Alkaloids		125.020		10/15/2024
Method:		12D030		
Instrument:		uid Chromatography Diode Array Detect	tor (LC-DAD)	
Limit of Quantitation Alkaloid	0.04 Profile Extended (LC-DAD)			
Limit of Detection Limit of Quantitation	0.04	•		
			rg	
Analyte	22.40	% 2.249	mg/serving	lyKratom
7-OH Mitragynine Mitragynine	22.49 3.37	0.337	16.77 2.52 Testiv	ANU
Paynantheine	ND	ND	ND	
Speciogynine	0.77	0.077	0.58	
Speciociliatine	NID	ND	ND	
•	ND		ND	
Total Alkaloids Serving Weight (g)	26.64 0.7456 ving = mg/tablet	2.664	ND 19.86	
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen	26.64 0.7456 ving = mg/tablet	2.664	19.86	10/15/2024
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467>	26.64 0.7456 ving = mg/tablet ♥ Pass	2.664	19.86	10/15/2024
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte	26.64 0.7456 ving = mg/tablet ♥ Pass	2.664	19.86	Status
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane	26.64 0.7456 ving = mg/tablet ♥ Pass LOD/LOQ (ppm) 0.2/0.5	2.664 M.Org Findings (ppm) ND	19.86 estMyKratom.org Limit (ppm) 5	Status Pass
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone	26.64 0.7456 ving = mg/tablet ♥ Pass	2.664	19.86	Status
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene	26.64 0.7456 ving = mg/tablet ♥ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5	2.664 2.664 Findings (ppm) ND 286.00 ND ND ND	19.86 19.86 tom.org Limit (ppm) 5 5000 410 2	Status Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene n-Butane	26.64 0.7456 ving = mg/tablet ♥ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200	2.664 2.664 Findings (ppm) ND 286.00 ND ND ND ND ND	19.86 19.86 Limit (ppm) 5 5000 410 2 -	Status Pass Pass Pass Pass -
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene	26.64 0.7456 ving = mg/tablet ♥ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5	2.664 2.664 Findings (ppm) ND 286.00 ND ND ND	19.86 19.86 tom.org Limit (ppm) 5 5000 410 2	Status Pass Pass Pass
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate	26.64 0.7456 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	2.664 2.664 Findings (ppm) ND 286.00 ND ND ND ND ND ND ND	19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000	Status Pass Pass Pass Pass - Pass
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ether	26.64 0.7456 ving = 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 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5	2.664 2.664 Findings (ppm) ND 286.00 ND ND ND ND ND ND ND ND ND ND	19.86 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/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ene oxide	26.64 0.7456 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 67/200 67/200 67/200 0.2/0.5	2.664 2.664 Findings (ppm) ND 286.00 ND ND ND ND ND ND ND ND ND ND	19.86 19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 10	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/ser Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetone Acetonitrile Benzene n-Butane Chloroform Ethanol Ethyl acetate Ethyl ene oxide	26.64 0.7456 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 67/200 67/200 67/200 0.2/0.5	2.664  2.664  Findings (ppm) ND 286.00 ND 685.00 ND	19.86 19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 10	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/ser 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-Heptane n-Hexane Isopropyl alcohol	26.64 0.7456 ving = mg/tablet ✓ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200	2.664	19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 10 5000 290 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/ser 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-Heptane n-Hexane Isopropyl alcohol Methanol	26.64 0.7456 ving = mg/tablet ✓ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200	2.664	19.86 19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 290 5000 290 5000 290 5000 290 5000 290 5000 5000 5000 5000 290 500	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/ser         Residual Solvent Screen         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetone       Acetonitrile         Benzene       n-Butane         Chloroform       Ethanol         Ethyl acetate       Ethyl acetate         Ethyl ether       Isopropyl alcohol         Methanol       Methanol         Methanol       Methanol         Methanol       Methanol	26.64 0.7456 ving = mg/tablet ♥ Pass <b>LOD/LOQ (ppm)</b> 0.2/0.5 67/200 67/200 0.2/0.5 67/200 0.2/0.5 67/200	2.664	19.86 19.86 Limit (ppm) 5 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 10 500	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/ser 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-Heptane n-Hexane Isopropyl alcohol Methanol	26.64 0.7456 ving = mg/tablet ✓ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200 67/200	2.664	19.86 19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 10 5000 10 5000 290 5000 290 5000 290 5000 290 5000 290 5000 290 5000 290 5000 5000 5000 5000 290 500	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids Serving Weight (g) Comments mg/ser 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-Pentane Propane Toluene	26.64 0.7456 ving = mg/tablet ✓ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67	2.664	19.86 19.86 Limit (ppm) 5 5 5000 410 2 - 60 5000 5000 5000 10 5000 10 5000 10 5000 290 5000 5000 5000 290 5000 5000 5000 290 5000 5000 5000 290 5000 5	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/ser         Residual Solvent Screen         Method:       USP <467>         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetone       Acetonitrile         Benzene       Acetonitrile         Benzene       Ethanol         Ethanol       Ethyl acetate         Ethyl ether       Ethylene oxide         n-Hexane       Isopropyl alcohol         Methanol       Methylene chloride         n-Pentane       Propane         Toluene       Toluene         Total xylenes (ortho-, meta-, para-	26.64 0.7456 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 0 0 0 0 0 0 0 0 0 0 0	2.664	19.86 19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 10 5000 10 5000 290 5000 200 200 200 200 200 200 2	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids Serving Weight (g) Comments mg/ser 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-Pentane Propane Toluene	26.64 0.7456 ving = mg/tablet ✓ Pass LOD/LOQ (ppm) 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200 67	2.664	19.86 19.86 Limit (ppm) 5 5 5000 410 2 - 60 5000 5000 5000 10 5000 10 5000 10 5000 290 5000 5000 5000 290 5000 5000 5000 290 5000 5000 5000 290 5000 5	Status Pass Pass Pass Pass - Pass Pass Pass P
Total Alkaloids         Serving Weight (g)         Comments       mg/ser         Residual Solvent Screen         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetone       Acetonitrile         Benzene	26.64 0.7456 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 0.5	2.664	19.86         Limit (ppm)         5         5000         410         2         -         60         5000         5000         5000         10         5000         5000         5000         5000         5000         5000         5000         5000         5000         60         5000         10         5000         290         5000         290         5000         290         5000         290         5000         290         5000         290         5000         290         5000         290         5000         2170         80	Status Pass Pass Pass Pass Pass Pass Pass Pa
Total Alkaloids         Serving Weight (g)         Comments       mg/ser         Residual Solvent Screen         Method:       USP <467>         Method:       USP <467>         Analyte       1,2-Dichloroethane         Acetone       Acetonitrile         Benzene       Acetonitrile         Benzene       Ethanol         Ethanol       Ethyl acetate         Ethyl ether       Ethylene oxide         n-Hexane       Isopropyl alcohol         Methanol       Methylene chloride         n-Pentane       Propane         Toluene       Toluene         Total xylenes (ortho-, meta-, para-	26.64 0.7456 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 67	2.664	19.86 19.86 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 10 5000 10 5000 290 5000 200 200 200 200 200 200 2	Status Pass Pass Pass Pass - Pass Pass Pass P

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave, San Francisco, CA 94124 Sample #: 1248403 Lot #: 2024-10

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## **Certificate of Analysis**

