

## **Certificate of Analysis**

ANALYZED BY: Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC	n.org	CUSTOMER: TestMyKratom.org 18117 Biscayne Blvd Suite # Miami, FL 33160	t4220 TestM	yKratom.c
	KAMA Product N Lot #:	ame: Kama 7-OH tablet 2025-01	Date Collected: 01/01/2025 Date Received: 01/13/2025 Date Reported: 01/20/2025 Residual Solvent Screen: Pas	
Alkaloids				01/20/2025
Method:	MF 12D030			
Instrument:	Liquid Chromatog	raphy Diode Array Detector (LC-DAD)		
Limit of Quantitation Alkaloid Pro				
Limit of Detection	0.04			
Limit of Quantitation	0.1			
Analyte	Or mg/g	% TostM1.741 ratom.org	mg/serving	yKratom.c
7-OH Mitragynine	17.41	A1741 ratoli	12.86	Kratom
Mitragynine Pseudoindoxyl	1.49	Test 0.149	1.10 Testini	414
Mitragynine	1.21	0.121	0.90	
Daveanthaina	0.20	0.020	0.15	
Paynantheine				
Speciogynine	ND	ND	ND	
Speciogynine Speciociliatine	ND ND	ND ND	ND ND	
Speciogynine Speciociliatine Total Alkaloids <b>Serving Weight (g)</b>	ND	ND ND 2.031	ND ND 15.00	
Speciogynine Speciociliatine Total Alkaloids <b>Serving Weight (g)</b>	ND ND 20.31 0.7385 ng = mg/tablet	ND ND 2.031	ND ND 15.00	01/20/2025
Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen	ND ND 20.31 0.7385 ng = mg/tablet	ND ND 2.031	ND ND 15.00	01/20/2025 Status
Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467>	ND ND 20.31 0.7385 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5	ND ND 2.031 .078 Findings(ppm) Test ND	ND ND 15.00 Limit (ppm) 5	7
Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone	ND ND 20.31 0.7385 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200	ND 2.031 .078 Findings(ppm) Test ND <loq< td=""><td>ND ND 15.00 Limit (ppm) 5 5000</td><td>Status Pass Pass</td></loq<>	ND ND 15.00 Limit (ppm) 5 5000	Status Pass Pass
Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile	ND ND 20.31 0.7385 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200	ND 2.031 Findings (ppm) ND <loq ND</loq 	ND ND 15.00 <b>Limit (ppm)</b> 5 5000 410	Status Pass Pass Pass
Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile Benzene	ND ND 20.31 0.7385 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200 0.2/0.5	ND 2.031 .078 Findings (ppm) Test ND <loq ND ND</loq 	ND ND 15.00 Limit (ppm) 5 5000	Status Pass Pass
Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin Residual Solvent Screen Method: USP <467> Analyte 1,2-Dichloroethane Acetone Acetonitrile	ND ND 20.31 0.7385 ng = mg/tablet Pass LOD/LOQ (ppm) 0.2/0.5 67/200 67/200	ND 2.031 Findings (ppm) ND <loq ND</loq 	ND ND 15.00 <b>Limit (ppm)</b> 5 5000 410 2	Status Pass Pass Pass Pass Pass
Speciogynine Speciogynine Speciociliatine 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	ND ND 20.31 0.7385 mg = 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 0.2/0.5 67/200 0.2/0.5 67/200 0.2/0.5 67/200	ND 2.031 .018 .018 .018 .018 .019 .019 .020 .020 .020 .020 .020 .020 .020 .02	ND ND 15.00 Limit (ppm) 5 5000 410 2 -	Status Pass Pass Pass Pass - Pass Pass
Speciogynine Speciogynine Speciociliatine 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	ND ND 20.31 0.7385 ng = 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           ND           2.031           Findings (ppm)           ND <loq< td="">           ND           ND</loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass
Speciogynine Speciogynine Speciociliatine 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	ND ND 20.31 0.7385 ng = mg/tablet ✓ Pass ►OD/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	ND           ND           2.031           Findings (ppm)           ND <loq< td="">           ND           ND</loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciociliatine 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	ND ND 20.31 0.7385 ng = mg/tablet ✓ Pass ►OD/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	ND           2.031           Findings (ppm)         Test           ND <loq< td="">           ND           <loq< td="">           ND           ND</loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciociliatine 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	ND ND 20.31 0.7385 ng = mg/tablet ✓ Pass ►OD/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	ND           2.031           Findings (ppm)         Test           ND <loq< td="">           ND           <loq< td="">           ND           ND</loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin 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-Hexane Isopropyl alcohol	ND           ND           20.31           0.7385           ng = 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           ND           2.031           Findings (ppm)           ND <loq< td="">           ND           <loq< td="">           ND           ND     <td>ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 10 5000 290 TestM</td><td>Status Pass Pass Pass Pass - Pass Pass Pass P</td></loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 10 5000 290 TestM	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin 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-Hexane Isopropyl alcohol Methanol	ND           ND           20.31           0.7385           ng = 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           2.031           Findings (ppm)           ND <loq< td="">           ND           <loq< td="">           ND           ND     <td>ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 500</td><td>Status Pass Pass Pass Pass - Pass Pass Pass P</td></loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 500	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin 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-Hexane Isopropyl alcohol Methanol Methylene chloride	ND         ND         20.31         0.7385         ng = 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	ND           2.031           Findings (ppm)           ND <loq< th="">           ND           <loq< th="">           ND              ND              ND</loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciogynine Speciociliatine 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 Ethylether Ethylether Isopropyl alcohol Methanol Methylene chloride n-Pentane	ND         ND         20.31         0.7385         ng = 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           2.031           Findings (ppm)           ND           <1.0Q           ND           <1.0Q           ND           <1.0Q           ND           <1.0Q           ND           ND <td>ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 500</td> <td>Status Pass Pass Pass Pass - Pass Pass Pass P</td>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 500	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciociliatine Total Alkaloids Serving Weight (g) Comments mg/servin 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-Hexane Isopropyl alcohol Methanol Methylene chloride	ND         ND         20.31         0.7385         ng = 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	ND           2.031           Findings (ppm)           ND <loq< th="">           ND           <loq< th="">           ND              ND              ND</loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciogynine Speciociliatine 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 Ethylene oxide n-Heptane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane	ND         ND         20.31         0.7385         ng = 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           2.031           Findings (ppm)           ND <loq< td="">           ND           <loq< td="">           ND           <zloq< td="">           ND           <zloq< td="">           ND           ND</zloq<></zloq<></loq<></loq<>	ND ND 15.00 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 5000 5000	Status Pass Pass Pass Pass - Pass Pass Pass P
Speciogynine Speciogynine Speciogynine Speciociliatine 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 acteate Ethyl ether Ethylene oxide n-Heptane n-Hexane Isopropyl alcohol Methanol Methylene chloride n-Pentane Propane Toluene	ND         ND         20.31         0.7385         ng = 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           2.031           Findings (ppm)           ND <loq< th="">           ND           <loq< th="">           ND              ND           <loq< th="">           ND           ND     <td>ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 500</td><td>Status Pass Pass Pass Pass - Pass Pass Pass P</td></loq<></loq<></loq<>	ND ND 15.00 Limit (ppm) 5 5000 410 2 - 60 5000 5000 5000 5000 5000 10 5000 500	Status Pass Pass Pass Pass - Pass Pass Pass P
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