

PharmLabs San Diego **Certificate of Analysis**



Sample Mystic Labs Kratom & Kava Shot PGK P260145

Sample ID SD260330-001 (136156)	Matrix Liquid Edible		
Tested for Global Widget			
Sampled -	Received Mar 30, 2026	Reported Mar 30, 2026	
Analyses executed KTM, SDR	Unit Mass (g) 15.0	Num. of Servings 2	Serving Size (g) 7.5

KTM - Kratom

Analyzed Mar 27, 2026 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the Kratom analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	Sample photography
7-hydroxy Mitragynine (7HMG)	0.008	0.025	ND	ND	ND	ND	
MGM-15 (MGM)	0.186	0.562	ND	ND	ND	ND	
Mitragynine (MITG)	0.018	0.054	0.99	9.90	74.25	148.50	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	ND	
Speciocilatine (SPCL)	0.004	0.011	0.14	1.36	10.20	20.40	
Mitragynine Pseudoindoxyl (MITp)	0.235	0.715	ND	ND	ND	ND	

UI Unidentified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



DEA license: **RP0611043**
 ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Mon, 30 Mar 2026 09:54:09 -0700

PharmLabs San Diego | 6696 Mesa Ridge Rd #A, San Diego, CA 92121 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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Global Widget

Client Lic#: 8419 Sunstate St. Tampa, FL 33634

Eugene Choi - Global Widget Tampa



Compliance for Retail: **PASS**

Mystic Labs Kratom & Kava Shot PKG P260145

Total Sample Received: 45ml

Date Sampled: 03/13/2026

Total Units Received: 3

Date Received: 03/13/2026

Unit Weight: 15g

Date Reported: 03/24/2026

Sample ID: T6C0617-01 CCB ID:MFG 260131
Matrix: Edibles

Pesticides

Pass

Prep Method: SOP 1363	Batch	Instrument	Analyzed	Analyst	Prepped	Prepped By	Specimen Wt. (g)	Analysis SOP
Pesticide LCQQQ	2612005	LCMSMS	3/16/2026 10:55:32PM	2670-10866	3/16/2026 9:00:00AM	4599	1.02	SOP1350

Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limi	LOD	Results	Status	
Abamectin	50	300	30.0	ppb	ND	Pass	Phosmet	50	200	20.0	ND	Pass
Acephate	50	3000	300	ppb	ND	Pass	Piperonyl butoxide	50	3000	300	ND	Pass
Acequinocyl	50	2000	200	ppb	ND	Pass	Prallethrin	50	400	40.0	ND	Pass
Acetamidrid	50	3000	300	ppb	ND	Pass	Propiconazole	50	1000	100	ND	Pass
Aldicarb	50	100	10.0	ppb	ND	Pass	Propoxur	50	100	10.0	ND	Pass
Azoxystrobin	50	3000	300	ppb	ND	Pass	Pyrethrins	50	1000	100	ND	Pass
Bifenazate	50	3000	300	ppb	ND	Pass	Pyridaben	50	3000	300	ND	Pass
Bifenthrin	50	500	50.0	ppb	ND	Pass	Spinetoram, total	50	3000	300	ND	Pass
Boscalid	50	3000	300	ppb	ND	Pass	Spinosad, total	50	3000	300	ND	Pass
Carbaryl	50	500	50.0	ppb	ND	Pass	Spiromesifen	50	3000	300	ND	Pass
Carbofuran	50	100	10.0	ppb	ND	Pass	Spirotetramat	50	3000	300	ND	Pass
Chlorantraniliprole	50	3000	300	ppb	ND	Pass	Spiroxamine	50	100	10.0	ND	Pass
Chloromequat Chloride	50	3000	300	ppb	ND	Pass	Tebuconazole	50	1000	100	ND	Pass
Chlorpyrifos	50	100	10.0	ppb	ND	Pass	Thiacloprid	50	100	10.0	ND	Pass
Clofentezine	50	500	50.0	ppb	ND	Pass	Thiamethoxam	50	1000	100	ND	Pass
Coumaphos	50	100	10.0	ppb	ND	Pass	Trifloxystrobin	50	3000	300	ND	Pass
Cyfluthrin	50	1000	100	ppb	ND	Pass						
Cypermethrin	50	1000	100	ppb	ND	Pass						
Daminozide	50	100	10.0	ppb	ND	Pass						
Diazinon	50	200	20.0	ppb	ND	Pass						
Dichlorvos	50	100	10.0	ppb	ND	Pass						
Dimethoate	50	100	10.0	ppb	ND	Pass						
Dimethomorph	50	3000	300	ppb	ND	Pass						
Ethoprophos	50	100	10.0	ppb	ND	Pass						
Etofenprox	50	100	10.0	ppb	ND	Pass						
Etoxazole	50	1500	150	ppb	ND	Pass						
Fenhexamid	50	3000	300	ppb	ND	Pass						
Fenoxycarb	50	100	10.0	ppb	ND	Pass						
Fenpyroximate	50	2000	200	ppb	ND	Pass						
Fipronil	50	100	10.0	ppb	ND	Pass						
Flonicamid	50	2000	200	ppb	ND	Pass						
Fludioxonil	50	3000	300	ppb	ND	Pass						
Hexythiazox	50	2000	200	ppb	ND	Pass						
Imazalil	50	100	10.0	ppb	ND	Pass						
Imidacloprid	50	3000	300	ppb	ND	Pass						
Kresoxim-methyl	50	1000	100	ppb	ND	Pass						
Malathion	50	2000	200	ppb	ND	Pass						
Metalaxyl	50	3000	300	ppb	ND	Pass						
Methiocarb	50	100	10.0	ppb	ND	Pass						
Methomyl	50	100	10.0	ppb	ND	Pass						
Mevinphos	50	100	10.0	ppb	ND	Pass						
Myclobutanil	50	3000	300	ppb	ND	Pass						
Naled	50	500	50.0	ppb	ND	Pass						
Oxamyl	50	500	50.0	ppb	ND	Pass						
Paclbutrazol	50	100	10.0	ppb	ND	Pass						
Permethrin	50	1000	100	ppb	ND	Pass						

LOD = Limit of Detection; ND = Not Detected.
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.
* - GCMSMS Pesticides



ISO/IEC 17025 Accreditation No.: 109150
Lab Address: 40 S Dewey Street, Eustis, FL, 32726



Dr. Harry Behzadi, PhD.
President, CEO

Global Widget

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Compliance for Retail: **PASS**

Mystic Labs Kratom & Kava Shot PKG P260145

Total Sample Received: 45ml
Total Units Received: 3
Unit Weight: 15g

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Date Reported: 03/24/2026

Sample ID: T6C0617-01 CCB ID:MFG 260131
Matrix: Edibles

Mycotoxins

Pass

Date Prepared: 03/16/2026 09:00 Prepped By: 4599 Specimen Wt: 1.02 g
Date Analyzed: 03/16/2026 22:55 Analyzed By: 2670-10866 Instrument: LCMSMS
Lab Batch: 2612005 Prep Method: SOP 1363 Analysis Method: SOP 1350

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Aflatoxin B1	50	20.0	2	ND	Pass
Aflatoxin B2	50	20.0	2	ND	Pass
Aflatoxin G1	50	20.0	2	ND	Pass
Aflatoxin G2	50	20.0	2	ND	Pass
Ochratoxin A	50	20.0	2	ND	Pass

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Microbials

Pass

Date Prepared: 03/13/2026 14:12 Prep ID: 1093 Specimen Wt: 1.00 g
Date Analyzed: 03/16/2026 11:53 Analyst ID: 1093 Instrument: qPCR
Lab Batch: 2612022 Analysis Method: SOP1353/1364/1352

Analyte	Action Limit	LOD	Results	Status
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus	1.00	1	Absent in 1 gram	Pass
BTGN- Bacteria	1.00	1	ND	Pass
Aspergillus Fumigatus	1.00	1	Absent in 1 gram	Pass
Aspergillus Niger	1.00	1	Absent in 1 gram	Pass
Staphylococcus Aureus	1.00	1	Absent in 1 gram	Pass
Aspergillus Terreus	1.00	1	Absent in 1 gram	Pass
Salmonella	1.00	1	Absent in 1 gram	Pass
Shiga Toxin producing E. Coli	1.00	1	Absent in 1 gram	Pass
Pseudomonas Aeruginosa	1.00	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass
Standard Plate Count	100000	10000	<LOD	Pass

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Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Foreign Materials

Pass

Date Prepared: 03/13/2026 13:39 Prep ID: 3780 Instrument: Visual Inspection
Date Analyzed: 03/13/2026 15:54 Analyst ID: 3780
Lab Batch: 2611152 Analysis Method: SOP1359

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1.00	ND	Pass
Feces	0.500	ND	Pass

ND = Not Detected.
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Heavy Metals

Pass

Date Prepared: 03/13/2026 14:37 Prepped By: 1094 Specimen Wt: 0.59 g
Date Analyzed: 03/18/2026 15:11 Analyzed By: 1094 Instrument: ICPMS
Lab Batch: 2611166 Prep Method: SOP 1362 Analysis Method: SOP1358

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	150	ND	Pass
Cadmium	1	500	50.0	ND	Pass
Lead	1	500	50.0	ND	Pass
Mercury	1	3000	300	ND	Pass
Total				0.00	

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Mystic Labs Kratom & Kava Shot PKG P260145

Total Sample Received: 45ml
Total Units Received: 3
Unit Weight: 15g

Date Sampled: 03/13/2026
Date Received: 03/13/2026
Date Reported: 03/24/2026

Sample ID: T6C0617-01 CCB ID:MFG 260131
Matrix: Edibles

Residual Solvents

Pass

Date Prepared: 03/16/2026 14:00 Prep ID: 12247 Specimen Wt: 0.05 g
Date Analyzed: 03/16/2026 17:31 Analyst ID: 11083 Instrument: GCMSMS Headspace
Lab Batch: 2612013 Analysis Method: SOP1361

Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.800	ND	Pass
1,2-Dichloroethane	1	2.00	0.200	ND	Pass
Acetone	1	750	75.0	ND	Pass
Acetonitrile	1	60.0	6.00	ND	Pass
Benzene	1	1.00	0.100	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	2.00	0.200	0.313	Pass
Ethanol	1	5000	500	ND	Pass
Ethyl acetate	1	2000	200	ND	Pass
Ethyl ether	1	500	50.0	ND	Pass
Ethylene oxide	1	5.00	0.500	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	250	25.0	ND	Pass
Isopropyl alcohol	1	500	50.0	ND	Pass
Methanol	1	250	25.0	ND	Pass
Methylene chloride	1	125	12.5	ND	Pass
Pentane	1	750	75.0	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	150	15.0	ND	Pass
Xylenes, total	1	150	15.0	ND	Pass
Trichloroethylene	1	25.0	2.50	ND	Pass

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Sample ID: T6C0617-01 CCB ID:MFG 260131
Matrix: Edibles

Vitamins and Supplements

Date Prepared: 03/20/2026 11:33 Prep ID: JM Specimen Wt: 1.03 g
Date Analyzed: 03/20/2026 13:43 Analyst ID: DH Instrument: HPLC1 (B)
Lab Batch: B26C045 Analysis Method: ACCU LAB SOP

Analyte	per/serving	Results
(±)-Kavain	21.2	2.83 mg/g
Flavokavain A	611	81.4 µg/g
Desmethoxyyangonin	7.31	0.974 mg/g
Flavokavain B	1,230	164 µg/g
Flavokavain C	<293	<39.0 µg/g
Dihydrokavain	19.4	2.59 mg/g
Dihydromethysticin	30.8	4.11 mg/g
Methysticin	5.06	0.675 mg/g
Yangonin	5.27	0.703 mg/g
Total Kavalactones	89.3	11.9 mg/g

LOD = Limit of Detection; ND = Not Detected. Serving size: 7.5 g
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.