

Global Widget

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

Eugene Choi - Global Widget Tampa



Compliance for Retail: **PASS**

Mystic Labs Kava Kava Gummies Fijian Fruit Punch PKG P240367, P240370

Sample ID: T406403-01 CCB ID:MFG 240294
Matrix: Edibles

Total Sample Received: 220g
Total Units Received: 2
Unit Weight: 165g

Date Sampled: 06/19/2024
Date Received: 06/19/2024
Date Reported: 06/21/2024

Foreign Materials PASS	Heavy Metals PASS	Microbials PASS	Moisture Content NOT TESTED	Mycotoxins PASS
Pesticides PASS	Residual Solvents PASS	Terpenes TESTED	Water Activity PASS	Vitamins Supplements NOT TESTED

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619
813-726-3103 / www.terpilifelabs.com

Brian C. Spann
Laboratory Director



Global Widget

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

Eugene Choi - Global Widget Tampa



Compliance for Retail: **PASS**

Mystic Labs Kava Kava Gummies Fijian Fruit Punch PKG
P240367, P240370

Total Sample Received: 220g
Total Units Received: 2
Unit Weight: 165g

Date Sampled: 06/19/2024
Date Received: 06/19/2024
Date Reported: 06/21/2024

Sample ID: T406403-01 CCB ID:MFG 240294
Matrix: Edibles

Pesticides											Pass				
Prep Method	SOP	Batch	Instrument	Analyst	Prepped	Prepped By	Specimen Wt. (g)	Analysis	SOP						
Pesticide LC/MS/MS	2425082	LCMSMS	5/20/2024 10:24:17PM	2870-0754	6/20/2024 8:54:00AM	6555	1.02	SOP1350							
* Pesticides GC/MS	2425081	GCMSMS	6/21/2024 11:33:54AM	0754-2670	6/20/2024 8:51:00AM	6555	1.02	SOP1356							
Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limit	LOD	Results	Status				
Abamectin	1	300	30	ND	Pass	Imidacloprid	1	3000	300	ND	Pass				
Acephate	1	3000	300	ND	Pass	Kresoxim-methyl	1	1000	100	ND	Pass				
Acequinocyl	1	2000	200	ND	Pass	Malathion	1	2000	200	ND	Pass				
Acetamiprid	1	3000	300	ND	Pass	Metaxyl	1	3000	300	ND	Pass				
Aldicarb	1	100	10	ND	Pass	Methiocarb	1	100	10	ND	Pass				
Azoxystrobin	1	3000	300	ND	Pass	Methomyl	1	100	10	ND	Pass				
Bifenazate	1	3000	300	ND	Pass	Mevinphos	1	100	10	ND	Pass				
Bifenthrin	1	500	50	ND	Pass	Myclobutanil	1	3000	300	ND	Pass				
Boscalid	1	3000	300	ND	Pass	Naled	1	500	50	ND	Pass				
Carbaryl	1	500	50	ND	Pass	Oxamyl	1	500	50	ND	Pass				
Carbofuran	1	100	10	ND	Pass	Paclobutrazol	1	100	10	ND	Pass				
Chlorantraniliprole	1	3000	300	ND	Pass	Permethrin	1	1000	100	ND	Pass				
Chloromequat Chloride	1	3000	300	ND	Pass	Phosmet	1	200	20	ND	Pass				
Chlorpyrifos	1	100	10	ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass				
Clofentezine	1	500	50	ND	Pass	Prallethrin	1	400	40	ND	Pass				
Coumaphos	1	100	10	ND	Pass	Propiconazole	1	1000	100	ND	Pass				
Cyfluthrin	1	1000	100	ND	Pass	Propoxur	1	100	10	ND	Pass				
Cypermethrin	1	1000	100	ND	Pass	Pyrethrins	1	1000	100	ND	Pass				
Daminozide	1	100	10	ND	Pass	Pyridaben	1	3000	300	ND	Pass				
Diazinon	1	200	20	ND	Pass	Spinetoram, total	1	3000	300	ND	Pass				
Dichlorvos	1	100	10	ND	Pass	Spinosad, total	1	3000	300	ND	Pass				
Dimethoate	1	100	10	ND	Pass	Spiromesifen	1	3000	300	ND	Pass				
Dimethomorph	1	3000	300	ND	Pass	Spirotetramat	1	3000	300	ND	Pass				
Ethoprophos	1	100	10	ND	Pass	Spiroxamine	1	100	10	ND	Pass				
Etofenprox	1	100	10	ND	Pass	Tebuconazole	1	1000	100	ND	Pass				
Etoazole	1	1500	150	ND	Pass	Thiacloprid	1	100	10	ND	Pass				
Fenhexamid	1	3000	300	ND	Pass	Thiamethoxam	1	1000	100	ND	Pass				
Fenoxycarb	1	100	10	ND	Pass	Trifloxystrobin	1	3000	300	ND	Pass				
Fenpyroximate	1	2000	200	ND	Pass	Captan*	1	3000	300	ND	Pass				
Fipronil	1	100	10	ND	Pass	Chlordane*	1	100	10	ND	Pass				
Flonicamid	1	2000	200	ND	Pass	Chlorfenapyr*	1	100	10	ND	Pass				
Fludioxonil	1	3000	300	ND	Pass	Methyl parathion*	1	100	10	ND	Pass				
Hexythiazox	1	2000	200	ND	Pass	Pentachloronitrobenzene*	1	200	20	ND	Pass				
Imazalil	1	100	10	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

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619
813-726-3103 / www.terplifelabs.com

Brian C. Spann
Laboratory Director



2 of 4

The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO/ILAC-IAF Communiqué dated April 2017)

Global Widget

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

Eugene Choi - Global Widget Tampa



Compliance for Retail: **PASS**

Mystic Labs Kava Kava Gummies Fijian Fruit Punch PKG
P240367, P240370

Total Sample Received: 220g
Total Units Received: 2
Unit Weight: 165g

Date Sampled: 06/19/2024
Date Received: 06/19/2024
Date Reported: 06/21/2024

Sample ID: T406403-01 CCB ID:MFG 240294
Matrix: Edibles

Mycotoxins

Pass

Date Prepared: 06/20/2024 08:54 Date Analyzed: 06/20/2024 22:24
Prepped By: 6555 Analyzed By: 2670-0754
Specimen Wt: 1.02 g Instrument: LCMSMS
Lab Batch: 2425092 Prep Method: SOP 1363 Analysis Method: SOP 1350

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Aflatoxin B1	1	20.0	2	ND	Pass
Aflatoxin B2	1	20.0	2	ND	Pass
Aflatoxin G1	1	20.0	2	ND	Pass
Aflatoxin G2	1	20.0	2	ND	Pass
Ochratoxin A	1	20.0	2	ND	Pass

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

Microbials

Pass

Date Prepared: 06/19/2024 13:16 Date Analyzed: 06/20/2024 13:39
Prep ID: 1093 Analyst ID: 1093
Specimen Wt: 1.00 g Instrument: qPCR
Lab Batch: 2425074 Analysis Method: SOP1353/1364/1352

Analyte	Action Limit	LOD	Results	Status
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus	1	1	Absent in 1 gram	Pass
Aspergillus Fumigatus	1	1	Absent in 1 gram	Pass
Aspergillus Niger	1	1	Absent in 1 gram	Pass
Aspergillus Terreus	1	1	Absent in 1 gram	Pass
Salmonella	1	1	Absent in 1 gram	Pass
Shiga Toxin producing E. Coli	1	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass

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

Foreign Materials

Pass

Date Prepared: 06/19/2024 12:40 Date Analyzed: 06/19/2024 13:23
Prep ID: 3780 Analyst ID: 3780
Instrument: Visual Inspection
Lab Batch: 2425057 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: 06/19/2024 19:03 Date Analyzed: 06/21/2024 09:33
Prepped By: 6814 Analyzed By: 1094
Specimen Wt: 0.57 g Instrument: ICPMS
Lab Batch: 2425085 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	

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

Water Activity

Pass

Date Prepared: 06/19/2024 13:21 Date Analyzed: 06/19/2024 13:21
Prep ID: 3780 Analyst ID: 3780
Specimen Wt: 5.55 g Instrument: Water Activity Meter
Lab Batch: 2425067 Analysis Method: SOP1355

Analyte	Action Limit	Result	Status
	aW	aW	
Water Activity	0.85	0.55	Pass

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

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619
813-726-3103 / www.terpliflabs.com

Brian C. Spann
Laboratory Director



3 of 4

The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

Global Widget

Client Lic#:

8419 Sunstate St. Tampa, FL 33634

Eugene Choi - Global Widget Tampa



Compliance for Retail:

PASS

Mystic Labs Kava Kava Gummies Fijian Fruit Punch PKG
P240367, P240370

Total Sample Received: 220g

Total Units Received: 2

Unit Weight: 165g

Date Sampled: 06/19/2024

Date Received: 06/19/2024

Date Reported: 06/21/2024

Sample ID: T406403-01 CCB ID:MFG 240294

Matrix: Edibles

Residual Solvents

Pass

Terpenes Summary

Date Prepared: 06/20/2024 14:00
Date Analyzed: 06/20/2024 19:50
Lab Batch: 2425095
Prep ID: 2447
Analyst ID: 2447
Specimen Wt: 0.05 g
Instrument: GCMSMS Headspace
Analysis Method: SOP1361Date Prepared: 06/20/2024 08:49
Date Analyzed: 06/20/2024 21:55
Lab Batch: 2425090
Prep ID: 6555
Analyst ID: 2447
Specimen Wt: 5.07 g
Instrument: GCMS
Prep/Analysis Method: SOP1360

Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.800	ND	Pass
1,2-Dichloroethane	1	5.00	0.500	ND	Pass
Acetone	1	5000	500	ND	Pass
Acetonitrile	1	410	41.0	ND	Pass
Benzene	1	2.00	0.200	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	60.0	6.00	ND	Pass
Ethanol	1	5000	500	ND	Pass
Ethyl acetate	1	5000	500	ND	Pass
Ethyl ether	1	5000	500	ND	Pass
Ethylene oxide	1	10.0	1.00	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	290	29.0	ND	Pass
Isopropyl alcohol	1	5000	500	ND	Pass
Methanol	1	3000	300	ND	Pass
Methylene chloride	1	600	60.0	ND	Pass
Pentane	1	5000	500	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	890	89.0	ND	Pass
Xylenes, total	1	2170	217	ND	Pass
Trichloroethylene	1	80.0	8.00	ND	Pass

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

Analyte	Dilution	LOD	Results
		%	%
D-Limonene	1	0.00247	0.0172
3-Carene (+)-	1	0.00247	ND
alpha Bisabolol, L	1	0.00247	ND
alpha-Cedrene	1	0.00247	ND
alpha-Fenchyl alcohol, (+)-	1	0.00247	ND
alpha-Humulene	1	0.00247	ND
alpha-Phellandrene	1	0.00247	ND
alpha-Pinene	1	0.00247	ND
alpha-Terpinene	1	0.00247	ND
alpha-Terpineol	1	0.00247	ND
beta-Myrcene	1	0.00247	ND
beta-Ocimene	1	0.00247	ND
beta-Pinene	1	0.00247	ND
Borneol	1	0.00247	ND
Camphene	1	0.00247	ND
Camphor	1	0.00247	ND
Caryophyllene Oxide	1	0.00247	ND
Cedrol	1	0.00247	ND
E-Caryophyllene	1	0.00247	ND
E-Nerolidol	1	0.00247	ND
Eucalyptol	1	0.00247	ND
Farnesene	1	0.00247	ND
Fenchone	1	0.00247	ND
gamma-Terpinene	1	0.00247	ND
Geraniol	1	0.00247	ND
Geranyl Acetate	1	0.00247	ND
Guaiol	1	0.00247	ND
Isoborneol	1	0.00247	ND
Isopulegol	1	0.00247	ND
Linalool	1	0.00247	ND
Menthol	1	0.00247	ND
Nerol	1	0.00247	ND
p-Cymene	1	0.00247	ND
Pulegone	1	0.00247	ND
Sabinene	1	0.00247	ND
Sabinene hydrate	1	0.00247	ND
Terpinolene	1	0.00247	ND
Valencene	1	0.00247	ND
Z-Nerolidol	1	0.00247	ND
Total Terpenes			0.017 28.05 mg/Unit

Terpene results are provided for informational purposes only.

LOD = Limit of Detection; ND = Not Detected.

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

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619
813-726-3103 / www.terlifelabs.comBrian C. Spann
Laboratory Director

4 of 4

The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)



QUANTITY BY INPUT

Product Name:	Mystic Labs Kava Kava Gummies Fijian Fruit Punch
Manufacturing Lot Number:	240294
Manufacturing Date:	06/12/2024

Batch Record Review	
Ingredient:	Kavaton™ (<i>Piper methysticum</i>) (10:1)
Ingredient Lot:	NNPME8-510FP-8690
Ingredient Expiration Date:	04/30/2026
Calculations:	$\frac{3490 \text{ g of material}}{160000.00 \text{ g total in batch}} \times \frac{5.5 \text{ g per}}{\text{serving}} \times \frac{1000 \text{ mg}}{1 \text{ g}} = [119.97 \text{ mg/serving}]$ $\text{if (10:1)} \rightarrow [119.97 \text{ mg/serving}] \times [10:1] = 1200 \text{ mg/serving}$
Label Claim:	1200 mg
Calculated Input from Batch Record:	1200 mg

The information provided in this review is verified based on the review of the products' batch records, product specification and raw material vendor Certificate of Analysis.

Results Review/ Approval By:			
Quantity By Input Analysis Performed By: Print and sign	Eugene Choi Eugene Choi	Date:	06/19/2024
Reviewed by QC: Print and sign	Dore DiFallo	Date:	06/19/2024
Approved by QA: Print and sign	Luisa Castro Luisa Castro	Date:	06/25/2024