

# **Certificate of Analysis**



Type: Beverage

Bubba Kush Root Beer 10mg Bubba Kush Root Beer Matrix: Infused

Sample:TE40223001-002 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL-BKRB-11

Batch Date: 02/23/24

Sample Size Received: 421.11 gram

Total Amount: 1 gram Retail Product Size: 355 ml Sample Density: 1.08 g/mL

> Ordered: 02/23/24 Sampled: 02/23/24 Completed: 02/29/24

> > **PASSED**

Pages 1 of 3

Feb 29, 2024 | Sublime Brands

License # 00000014ESNA15249640

1101 N 21st Ave Phoenix, AZ, 85009, US

PRODUCT IMAGE

SAFETY RESULTS



Pesticides



Heavy Metals



Microbials



Mycotoxins



Residuals Solvents



Filth **NOT TESTED** 



Water Activity



Moisture



Terpenes NOT TESTED

**PASSED** 



### Cannabinoid

**Total THC** 

0.0021%



**Total CBD** 

Total CBD/Container: 0.000 mg



**Total Cannabinoids** .0021%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	СВС
%	0.0021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
mg/g	0.021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOD				0.0020		0.0010		0.0020	0.0020	0.0020	0.0010
	%	%	%	%	%	%	%	%	%	%	%
Analyzed by: 312, 272, 333			Weight 1.0437			action date: 6/24 17:18:40				Extracted by: 312	

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analytical Batch : TE004074POT Instrument Used : TE-005 "Lady Jessica" (Concentrates) Analyzed Date : N/A

Dilution: 2 Reagent: N/A Consumables : N/A Pipette: N/A

Reviewed On: 02/29/24 09:29:23 Batch Date: 02/26/24 10:43:45

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding

#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 02/29/24



### **Kaycha Labs**

Bubba Kush Root Beer 10mg Bubba Kush Root Beer Matrix: Infused

Type: Beverage

# PASSED

Page 2 of 3

# **Certificate of Analysis**

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com License #: 00000014ESNA15249640 Sample : TE40223001-002 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL-

Sampled: 02/23/24 Ordered: 02/23/24

Total Amount: 1 gram Completed: 02/29/24 Expires: 03/01/25 Sample Method: SOP Client Method

Sample Size Received: 421.11 gram

**Microbial** 

# **PASSED**

Analyte		LOD	Units	Result	Pass / Fail	Action Level		
SALMONELLA SPP				Not Present in 1g	PASS			
ESCHERICHIA COLI RE	С	10.0000	CFU/g	<10	PASS	100		
Analyzed by:	Weight:		ion date:		Extracted by:			
96, 87, 272, 333	1g	02/20/2	24 07:57	37,96				

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE004069MIC **Reviewed On:** 02/27/24 14:55:48 Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 02/24/24 11:15:19

Analyzed Date: 02/27/24 12:59:50

Dilution: 10

Reagent: 021624.05; 021624.06; 010424.51; 010424.53; 010424.40; 080423.44; 013024.14; 013024.08; 013024.09; 112223.01; 112223.06; 051923.05; 022324.R03

Consumables : 22507; 33T797; 210616-361-B; 1008443837; 20221115-071-B; 35123025; 110123CH02; 728914- 623536; 270638; NT10-1212; 6890930; X002E5BZFT; 41513

Pipette : TE-053 SN:20E78952; TE-058 SN:20C35427; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-107 SN:21G98546; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073; TE-258; TE-340 10mL VWR Pipettor (SN: 17N4167)

**Ariel Gonzales** 

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 02/29/24

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, pm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding



### **Kaycha Labs**

Bubba Kush Root Beer 10mg Bubba Kush Root Beer Matrix: Infused



Page 3 of 3

Type: Beverage

**PASSED** 

**Certificate of Analysis** Sample: TE40223001-002

Harvest/Lot ID: 07.06.23.DSU.VKL 1101 N 21st Ave Phoenix, AZ, 85009, US Batch#: 07.06.23.DSU.VKL-

BKRB-11

Sampled: 02/23/24 Ordered: 02/23/24

Sample Size Received: 421.11 gram Total Amount: 1 gram Completed: 02/29/24 Expires: 03/01/25 Sample Method: SOP Client Method

**COMMENTS** 

**License #:** 00000014ESNA15249640

Telephone: (602) 525-4966

Email: info@sublimeaz.com

\* Confident Cannabis sample ID: 2402KLAZ0137.0603



This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, pm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding

#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 02/29/24



# **Certificate of Analysis**

Kaycha Labs

Distillate Hybrid



Matrix: Concentrate Type: Distillate

Sample:TE31208002-001 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL

Batch Date: 12/08/23

Sample Size Received: 23.58 gram

Total Amount: 7 gram Retail Product Size: 7 gram

Ordered: 12/08/23 Sampled: 12/08/23 Completed: 12/12/23

PASSED

Pages 1 of 6

Dec 12, 2023 | CMS Ventures - GSI License # 00000014ESNA15249640

13454 N Black Canyon Highway Phoenix, AZ, 85029, US

PRODUCT IMAGE

SAFETY RESULTS





Pesticides

PASSED



Heavy Metals















NOT TESTED

MISC.

Microbials Mycotoxins Residuals Solvents Filth PASSED

**NOT TESTED** 

Reviewed On: 12/12/23 15:52:54 Batch Date: 12/11/23 10:00:42

Water Activity

Moisture NOT

**PASSED** 



ma/a

LOD

### Cannabinoid

**Total THC** 96.8083%



**Total CBD** 0.3713%



**Total Cannabinoids** 101.9234%



Analyzed by: 121, 272, 333 Weight: Extracted by: 12/11/23 13:08:18 0.1241q

Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031 Analytical Batch: TE003405POT Instrument Used: TE-005 "Lady Jessica" (Concentrates)

Analyzed Date: 12/11/23 13:10:49

Reagent: 111423.04; 111423.R01; 111023.R07; 112123.R02; 110223.R03

Consumables: 22054013: 00335006-5: 060623CH01: 210823-1124: 210725-598-D: GD220011

Pipette : TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding

#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



## Kaycha Labs

Distillate Hybrid

Matrix : Concentrate Type: Distillate



PASSED

# Certificate of Analysis

CMS Ventures - GSI

13454 N Black Canyon Highway Phoenix, AZ, 85029, US Telephone: (480) 457-0860 Email: greg@sublimeaz.com License #: 00000014ESNA15249640 Sample : TE31208002-001 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL Sampled: 12/08/23 Ordered: 12/08/23

Sample Size Received: 23.58 gram Total Amount: 7 gram

Completed: 12/12/23 Expires: 12/12/24 Sample Method: SOP Client Method

Page 2 of 6



#### **Pesticides**

# **PASSED**

Pesticide	LOD	Units	Action Leve		Resu
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND
ACEPHATE	0.0100	ppm	0.4	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND
CLOFENTEZINE	0.0100	ppm	0.2	PASS	ND
CYPERMETHRIN	0.1000	ppm	1	PASS	ND
DIAZINON	0.0060	ppm	0.2	PASS	ND
DAMINOZIDE	0.0100	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND
DIMETHOATE	0.0060	ppm	0.2	PASS	ND
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND
ETOFENPROX	0.0060	ppm	0.4	PASS	ND
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND
FENOXYCARB	0.0050	ppm	0.2	PASS	ND
FENPYROXIMATE	0.0040	ppm	0.4	PASS	ND
FIPRONIL	0.0060	ppm	0.4	PASS	ND
FLONICAMID	0.0090	ppm	1	PASS	ND
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND
IMAZALIL	0.0110	ppm	0.2	PASS	ND
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND
MALATHION	0.0070	ppm	0.2	PASS	ND
METALAXYL	0.0040	ppm	0.2	PASS	ND
METHIOCARB	0.0040	ppm	0.2	PASS	ND
METHOMYL	0.0050	ppm	0.4	PASS	ND
MYCLOBUTANIL	0.0100	ppm	0.2	PASS	ND
NALED	0.0070	ppm	0.5	PASS	ND
OXAMYL	0.0080	ppm	1	PASS	ND
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND
PHOSMET	0.0100	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND
PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND
PROPOXUR	0.0050	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND
PYRIDABEN	0.0040	ppm	0.2	PASS	ND

Pesticide		LOD	Units	Action Level	Pass/Fail	Resu	
TOTAL SPINOSAD		0.0060	ppm	0.2	PASS	ND	
SPIROMESIFEN		0.0080	ppm	0.2	PASS	ND	
SPIROTETRAMAT		0.0060	ppm	0.2	PASS	ND	
SPIROXAMINE		0.0040	ppm	0.4	PASS	ND	
TEBUCONAZOLE		0.0040	ppm	0.4	PASS	ND	
THIACLOPRID		0.0060	ppm	0.2	PASS	ND	
THIAMETHOXAM		0.0060	ppm	0.2	PASS	ND	
TRIFLOXYSTROBIN		0.0060	ppm	0.2	PASS	ND	
CHLORFENAPYR *		0.0270	ppm	1	PASS	ND	
CYFLUTHRIN *		0.0150	ppm	1	PASS	ND	
Analyzed by: 152, 39, 333	Weight: 0.4993g	Extraction ( 12/11/23 11		Extracted by: 312			
Analysis Method: SOP.T.30.3 Analytical Batch: TE003404 Instrument Used: TE-118 "M Analyzed Date: 12/11/23 12	PES S/MS Pest/Myco 1",TE-261		2"		On:12/12/23 14:12/11/23 09:4		

Analyzed Date : 12/11/23 12:49:11

Dilution : 25

Reagent : 112823.R18; 112923.R01; 110623.R13; 052223.14; 112223.R01; 120523.R04; 101123.R02; 110623.R01; 041823.06

Consumables : 947.084; 0033497.25; 1008439554; 28521042; 210823-1124; 210725-598-0; GD220011; 3230800Y

Pipette : TE-056 5N:21D58687; TE-060 SN:20C35457 (20-200ul); TE-108 SN:20B18337 (100-1000ul)

Pesticide screening is carried out using LCM-SMRs supplemented by Co-MSMRs for volatile pesticides; (Wethods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.A2 for sample prep, and SOP.T.40.104.A2 for analysis on Thermoscientific Altis TSQ with Vanquish UHPLC).

Analyzed by: 152, 39, 333, 272

0.49939

12/11/23 11:03:03

Analysis Method: SOP.T.30.500, SOP.T.30.104.A2, SOP.T.40.154.A2

Analytical Batch : TEO303407VOL Reviewed On: 12/12/23 14:59:14

Batch Date : 12/11/23 12:49:29

Dilution: : 25

Batch Date : 12/11/23 12:49:29

Analyzed Date 1:2/11/23 12-92:29
Dilution: 25
Reagent: 112823.R18; 112923.R01; 110623.R13; 052223.14; 112223.R01; 120523.R04; 101123.R02; 110623.R01; 041823.06
Consumables: 947.084; 00334972-5; 1008439554; 28521042; 210823-1124; 210725-598-D; GD220011; 323080fV
Pipette: 1E-056 5N/21D56687; TE-060 SN/20C33457 (20-200Lt); TE-108 SN/20B3337 (100-1000Lt)
Supplemental pesticide screening using GC-MS/R015 to quantitatively screen for Chiofrengory, Cylluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperony Butoxide, Prailethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitative confermation of Dichlorvos, Permethrins, Solf-13.00 Ad-X for sample prep, and Solf-14.0154AZ for analysis using a ThermoScietific 1310-series GC equipped with a TirPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, pm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding

#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





Distillate Hybrid

Matrix : Concentrate Type: Distillate



# PASSED

**Certificate of Analysis** 

13454 N Black Canyon Highway Phoenix, AZ, 85029, US Telephone: (480) 457-0860 Email: greg@sublimeaz.com
License #: 00000014ESNA15249640 Sample : TE31208002-001 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL

Sampled: 12/08/23 Ordered: 12/08/23

Sample Size Received: 23.58 gram Total Amount: 7 gram

Completed: 12/12/23 Expires: 12/12/24 Sample Method: SOP Client Method

Page 3 of 6



### **Residual Solvents**

**PASSED** 

Solvents	LOD	Units	Action Level	Pass/Fail	Result	
BUTANES	68.8000	ppm	5000	PASS	ND	
METHANOL	51.2000	ppm	3000	PASS	ND	
PENTANES	100.3000	ppm	5000	PASS	ND	
ETHANOL	86.1000	ppm	5000	PASS	ND	
ETHYL ETHER	85.6000	ppm	5000	PASS	ND	
ACETONE	19.7700	ppm	1000	PASS	ND	
2-PROPANOL	97.2000	ppm	5000	PASS	ND	
ACETONITRILE	6.9300	ppm	410	PASS	ND	
DICHLOROMETHANE	9.9500	ppm	600	PASS	ND	
HEXANES	9.5000	ppm	290	PASS	ND	
ETHYL ACETATE	87.6000	ppm	5000	PASS	ND	
CHLOROFORM	0.9770	ppm	60	PASS	ND	
BENZENE	0.0840	ppm	2	PASS	ND	
ISOPROPYL ACETATE	89.3000	ppm	5000	PASS	ND	
HEPTANE	79.0000	ppm	5000	PASS	ND	
TOLUENE	13.1000	ppm	890	PASS	ND	
XYLENES	32.0000	ppm	2170	PASS	ND	
Analyzed by:	Weight:	Extraction date:		Fv	tracted by:	

Weight: Extraction date: Extracted by: 334, 272, 333 0.0196g 12/11/23 10:56:05 333

Analysis Method : SOP.T.40.044.AZ Analytical Batch : TE003402SOL Instrument Used : N/A**Analyzed Date :** 12/11/23 11:21:50

Reagent: 111023.02; 051223.03; 032023.03

Consumables: H109203-1; 20220108; 428251; 19000-1; GD220011

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xvlene, p-Xvlene, and o-Xvlene,

Reviewed On: 12/12/23 15:29:45

Batch Date: 12/11/23 09:43:13

**Ariel Gonzales** 

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



# Kaycha Labs

Distillate Hvbrid

Matrix : Concentrate Type: Distillate



PASSED

# **Certificate of Analysis**

CMS Ventures - GSI

13454 N Black Canyon Highway Phoenix, AZ, 85029, US Telephone: (480) 457-0860 Email: greg@sublimeaz.com License #: 00000014ESNA15249640 Sample: TE31208002-001 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL Sampled: 12/08/23

Ordered: 12/08/23

Sample Size Received: 23.58 gram Total Amount: 7 gram

Completed: 12/12/23 Expires: 12/12/24 Sample Method: SOP Client Method

Page 4 of 6

Batch Date: 12/11/23 12:17:36



#### Microbial



# **Mycotoxins**

## **PASSED**

Analyte		LOD	Units	Result	Pass / Fail	Action Level	Analyte		LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SP	P			Not Present in	1g PASS		TOTAL AFLATOXINS		1.4870	ppb	ND	PASS	20
ASPERGILLUS FL	AVUS			Not Present in	1g TESTED		AFLATOXIN B1		1.4700	ppb	ND	PASS	20
ASPERGILLUS FU	IMIGATUS			Not Present in	1g TESTED		AFLATOXIN B2		1.8000	ppb	ND	PASS	20
ASPERGILLUS NI	GER			Not Present in	1g TESTED		AFLATOXIN G1		1.9000	ppb	ND	PASS	20
ASPERGILLUS TE	RREUS			Not Present in	1g TESTED		AFLATOXIN G2		3.2500	ppb	ND	PASS	20
ESCHERICHIA CO	LI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXIN A		4.6100	ppb	ND	PASS	20
Analyzed by: 96, 87, 333	Weight: 1.0016g	Extraction 12/08/23			Extracted by: 312,331,96		Analyzed by: 152, 39, 333, 272	<b>Weight:</b> 0.4993g	<b>Extraction d</b> a 12/11/23 11			Extracte 312	d by:

**Analysis Method :** SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Reviewed On: 12/12/23 15:01:29

Analytical Batch: TE003393MIC
Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 12/08/23 09:32:01

**Analyzed Date :** 12/11/23 11:26:02

Dilution: 10

Reagent: 110923.03; 110923.04; 051923.28; 120623.R08; 102523.102; 101923.20;

102523.82; 102523.120

Consumables: 33T797; 211215-071-B; 060623CH01; 210823-1124; 1008451138;

X0028AKTV1; X002E5BZFT

Pipette: TE-062 SN:20C50491; TE-066 SN:20D56970; TE-256 Dispensette S Bottle Top

Dispenser SN:20G36073; TE-258

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Reviewed On: 12/12/23 15:00:50 Analytical Batch: TE003408MYC

Instrument Used : N/A

**Analyzed Date:** 12/11/23 12:49:19

Dilution: 25

Reagent: 112823.R18; 112923.R01; 110623.R13; 052223.14; 112223.R01; 120523.R04;

101123.R02; 110623.R01; 041823.06 Consumables: 947.084; 00334972-5; 1008439554; 28521042; 210823-1124; 210725-598-D;

GD220011; 323080|Y **Pipette**: TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientil Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



# **Heavy Metals**

#### **PASSED**

Batch Date: 12/07/23 15:32:37

Metal		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC		0.0030	ppm	ND	PASS	0.4
CADMIUM		0.0020	ppm	ND	PASS	0.4
MERCURY		0.0125	ppm	ND	PASS	1.2
LEAD		0.0010	ppm	ND	PASS	1
Analyzed by: 39, 272, 333	<b>Weight:</b> 0.1911g	Extraction date 12/11/23 11:34		I S	by:	

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Reviewed On: 12/11/23 14:05:07

Analytical Batch: TE003390HEA
Instrument Used: TE-051 "Metals Hood",TE-260
"Ludwig",TE-307 "Ted",TE-308 "Ted Chiller",TE-310 "Ted
AS",TE-309 "Ted Pump"

**Analyzed Date :** 12/11/23 11:50:37

Reagent: 101723.13; 120623.R05; 110923.R11; 091123.02; 113023.01; 100121.01

Consumables: 28521042; 210823-1124; 210725-598-D; GD220011

Pipette: TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific ICAP RQ ICP-MS).

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding

#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





# **Certificate of Analysis**

CMS Ventures - GSI

13454 N Black Canyon Highway Phoenix, AZ, 85029, US **Telephone:** (480) 457-0860 **Email:** greg@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE31208002-001 Harvest/Lot ID: 07.06.23.DSU.VKL

Batch#: 07.06.23.DSU.VKL Sampled: 12/08/23 Ordered: 12/08/23 Sample Size Received: 23.58 gram
Total Amount: 7 gram
Completed: 12/12/23 Expires: 12/12/24
Sample Method: SOP Client Method

**PASSED** 

Page 5 of 6

### **COMMENTS**

\* Confident Cannabis sample ID: 2312KLAZ0467.2570



\* Pesticide TE31208002-001PES

1 - M1: Avermectins (Abamectin B1a), Spirotetramat. M2: Chlorpyrifos, Fenpyroximate, Hexythiazox.

\* Residual TE31208002-001SOL

1 - V1-High Recovery for: Pentanes, Acetone, Hexane, Benzene, Toluene, Xylenes (Ethyl Benzene). M1- Pentanes, Acetone, 2-propanol, Hexanes M2-Butanes

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





# **Kaycha Labs**

Distillate Hybrid

Matrix : Concentrate
Type: Distillate



**PASSED** 

CMS Ventures - GSI

13454 N Black Canyon Highway Phoenix, AZ, 85029, US **Telephone:** (480) 457-0860 **Email:** greg@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE31208002-001 Harvest/Lot ID: 07.06.23.DSU.VKL

**Batch#**: 07.06.23.DSU.VKL **Sampled**: 12/08/23 **Ordered**: 12/08/23

**Certificate of Analysis** 

Sample Size Received: 23.58 gram
Total Amount: 7 gram
Completed: 12/12/23 Expires: 12/12/24
Sample Method: SOP Client Method

Page 6 of 6

# **COMMENTS**

\* Confident Cannabis sample ID: 2312KLAZ0467.2570



Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164 ait Dongle.