

## **Certificate of Analysis**

Laboratory Sample ID: TE40917003-001



## Sep 25, 2024 | Sublime Brands

License # 00000014ESNA15249640

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

## **Kaycha Labs**

High Octane 100mg Hybrid

ng ∷**⊒≛**ii rid **⊡**io

Matrix: Infused Classification: Hybrid Type: Beverage

Production Method: Alcohol (Non-Ethanol

Extraction)

Harvest/Lot ID: 24-0112-01 Batch#: 24-0112-01-HO-1 Manufacturing Date: 2024-09-16

**Lot Date :** 2024-09-16 **Harvest Date:** 06/29/21

Sample Size Received: 410.64 gram

Total Amount: 1 units

**Retail Product Size:** 355 ml **Retail Serving Size:** 355 ml

Servings: 1

Sample Density: 1.08 g/mL Ordered: 09/17/24

Sampled: 09/17/24

Sample Collection Time: 08:00 AM

**Completed:** 09/20/24 **Revision Date:** 09/25/24

## **PASSED**

Pages 1 of 4

## SAFETY RESULTS



Pesticides NOT TESTED



Heavy Metals
NOT TESTED



Microbials PASSED



Mycotoxins NOT TESTED



Residuals Solvents



Filth NOT TESTED



Water Activity
NOT TESTED



Moisture NOT TESTED



MISC.

Terpenes NOT TESTED

**PASSED** 



## Cannabinoid

Total THC **0.03**%

Total THC/Container: 114.64 mg



Total CBD

Total CBD/Container: 0.00 mg



Total Cannabinoids

Total Cannabinoids/Container: 114.64

%	D9-ТНС 0.03	THCA ND	CBD ND	CBDA ND	CBG ND	CBGA ND	CBN ND	D8-THC	THCV ND	CBDV ND	CBC ND
mg/unit	114.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOQ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	%	%	%	%	%	%	%	%	%	%	%
alyzed by: 2, 272, 410			Weight: 2.1063g		Extracti 09/18/2	on date: 4 12:32:34				Extracted by: 312	

Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031 Analytical Batch: TE005836POT Instrument Used: TE-005 "Lady Jessica" (Concentrates) Analyzed Date: 09/16/24 20:29:13

Dilution : 6 Reagent : N/A Consumables : N/A Pipette : N/A Reviewed On: 09/18/24 15:45:10 Batch Date: 09/16/24 15:45:16

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 Million, 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 errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Signature 09/20/24



#### Kaycha Labs

High Octane 100mg Hybrid

Matrix: Infused Type: Beverage



## PASSED

Page 2 of 4

## **Certificate of Analysis**

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE40917003-001 Harvest/Lot ID: 24-0112-01 Lot Date: 09/16/24

Batch#: 24-0112-01-HO-1 **Sampled:** 09/17/24 Ordered: 09/17/24

Sample Size Received: 410.64 gram Total Amount: 1 units Completed: 09/20/24 Expires: 09/25/25 Sample Method : SOP Client Method

## **Microbial**

### **PASSED**

Analyte		LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP		0.0000		Not Present in 1g	PASS	
ESCHERICHIA COLI REC		10.0000	CFU/g	<10	PASS	100
Analyzed by:	Weight:	Extract	ion date	: 1	Extracted	by:
87, 39, 272, 410	1g	09/19/	24 17:45	:45	331	

 
 Analysis Method :
 SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

 Analytical Batch :
 TE005859MIC

 Reviewed On :
 09/20/24 11:30:11
 Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 09/18/24 12:20:11

Analyzed Date : N/A

Dilution: 10

Reagent: 081224.19; 081224.20; 070224.32; 081324.31; 081324.49; 081324.56; 081324.58; 081324.63; 081324.69; 060424.05; 081324.20; 081324.24; 042924.15; 091624.R20; 060424.44; 060424.49; 102523.39

Consumables: N/A

Pipette: N/A

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 errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual

#### **Ariel Gonzales**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 09/20/24



#### Kaycha Labs

High Octane 100mg Hybrid

Matrix: Infused Type: Beverage

Page 3 of 4



## **PASSED**

Certificate of Analysis

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE40917003-001 Harvest/Lot ID: 24-0112-01 Lot Date: 09/16/24

Batch#: 24-0112-01-HO-1 **Sampled:** 09/17/24 Ordered: 09/17/24

Sample Size Received: 410.64 gram Total Amount: 1 units Completed: 09/20/24 Expires: 09/25/25

Sample Method : SOP Client Method

COMMENTS

\* Confident Cannabis sample ID: 2409KLAZ0626.2591



\* Cannabinoid

TE40917003-001POT

1 - M3:D9-THC

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 errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual

**Ariel Gonzales** 

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 09/20/24



#### Kaycha Labs

High Octane 100mg Hybrid

Matrix: Infused Type: Beverage

Page 4 of 4



**PASSED** 

**Certificate of Analysis** 

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE40917003-001 Harvest/Lot ID: 24-0112-01 Lot Date: 09/16/24

Batch#: 24-0112-01-HO-1 **Sampled:** 09/17/24 Ordered: 09/17/24

Sample Size Received: 410.64 gram Total Amount: 1 units Completed: 09/20/24 Expires: 09/25/25

Sample Method : SOP Client Method

### COMMENTS

\* Confident Cannabis sample ID: 2409KLAZ0626.2591



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 errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual

#### **Ariel Gonzales**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 09/20/24



## **Certificate of Analysis**



May 02, 2024 | Sublime Brands License # 00000014ESNA15249640 1101 N 21st Ave Phoenix, AZ, 85009, US

## **Kaycha Labs**

**Bulk Distillate Bulk Distillate** 



Matrix: Concentrate Type: Distillate

Sample:TE40329001-001

Batch#: 24-0112-01 Batch Date: 03/29/24

Sample Size Received: 18.63 gram

Total Amount: 7 gram Retail Product Size: 7 gram

Retail Serving Size: 7 gram Servings: 1

> Ordered: 03/28/24 Sampled: 03/29/24 Completed: 04/04/24 Revision Date: 05/02/24

> > **PASSED**

Pages 1 of 7

#### **SAFETY RESULTS**







Heavy Metals **PASSED** 



Microbials **PASSED** 



**PASSED** 

Residuals Solvents **PASSED** 



**NOT TESTED** 



**NOT TESTED** 



**NOT TESTED** 



**Terpenes TESTED** 

**PASSED** 



#### Cannabinoid



**Total CBD** 0.2780%



**Total Cannabinoids** 104.2669%



	D9-THC
%	>LOQ
mg/g	>LOQ
LOD	0.0020
	%















96.3288%



ND

ND 0.0020

32.061 %

3.2061 0.0020

ND ND 0.0010 %

Extraction date: 04/02/24 09:58:07

1.7689 17.689 0.0020 %

ND ND

Reviewed On: 04/04/24 19:19:51 Batch Date: 04/01/24 13:04:49

0.0020 %

1.3200 %

13.200 0.0020

ND 1.3651 ND 13.651 0.0020 0.0010 %

CBDV

% Extracted by: 312

Analysis Method: SOP.T.30.500. SOP.T.30.031. SOP.T.40.031 Analytical Batch : TE004351POT Instrument Used : TE-005 "Lady Jessica" (Concentrates) Analyzed Date : N/A

Dilution: 800

Reagent : N/A Consumables : N/A Pipette: N/A

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

00000024LCMD66604568 ISO 17025 Accreditation # 97164





#### Kaycha Labs

**Bulk Distillate Bulk Distillate** Matrix: Concentrate

Type: Distillate



## PASSED

# **Certificate of Analysis**

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com License #: 00000014ESNA15249640 Sample: TE40329001-001

Batch#: 24-0112-01 Sampled: 03/29/24 Ordered: 03/29/24

Sample Size Received: 18.63 gram

Total Amount: 7 gram
Completed: 04/04/24 Expires: 05/02/25 Sample Method: SOP Client Method

Page 2 of 7



## Terpenes

**TESTED** 

Reviewed On: 04/04/24 09:14:36

Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES		1.727	0.1727	
ALPHA-BISABOLOL		1.727	0.1727	
3-CARENE		ND	ND	
BORNEOL		ND	ND	
CAMPHENE		ND	ND	
CAMPHOR		ND	ND	
CARYOPHYLLENE OXIDE		ND	ND	
CEDROL		ND	ND	
EUCALYPTOL		ND	ND	
FENCHONE		ND	ND	
FENCHYL ALCOHOL		ND	ND	
GERANIOL		ND	ND	
GERANYL ACETATE		ND	ND	
GUAIOL		ND	ND	
ISOBORNEOL		ND	ND	
ISOPULEGOL		ND	ND	
LIMONENE		ND	ND	
LINALOOL		ND	ND	
MENTHOL		ND	ND	
NEROL		ND	ND	
OCIMENE		ND	ND	
PULEGONE		ND	ND	
SABINENE		ND	ND	
SABINENE HYDRATE		ND	ND	
TERPINOLENE		ND	ND	
VALENCENE		ND	ND	
ALPHA-CEDRENE		ND	ND	
ALPHA-HUMULENE		ND	ND	
ALPHA-PHELLANDRENE		ND	ND	
ALPHA-PINENE		ND	ND	
ALPHA-TERPINENE		ND	ND	
Total (%)		0.	1720	

Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-TERPINEOL		ND	ND	
BETA-CARYOPHYLLENE		ND	ND	
BETA-MYRCENE		ND	ND	
BETA-PINENE		ND	ND	
CIS-NEROLIDOL		ND	ND	
GAMMA-TERPINENE		ND	ND	
GAMMA-TERPINEOL		ND	ND	
TRANS-NEROLIDOL		ND	ND	

Analyzed by: 334, 39, 331 Weight: 0.2569g Extraction date: 04/02/24 14:48:55 Extracted by:

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064

Analysis metrod: 30F-1.30/300, 30F-1.30/300, Analytical Batch: TE004532TER Reviewed On: 04/04/24 09:14:3

Instrument Used: TE-096 "MS - Terpenes 1", TE-097 "AS - Terpenes 1"

TE-103 "Computer - Terpenes 1", TE-093 "GC - Terpenes 1"

Batch Date: 04/01/24 13:05:07

Analyzed Date: 04/03/24 12:45:49

Dilution: 5 Reagent: 051923.43; 111122.01

Consumables: 9479291.100; H109203-1; 04304030; 8000031463; 12698-337CE-337E; 1; 291081312; GD220011

Pipette: N/A

Terpenes screening is performed using GC-MS which can detect below single digit ppm concentrations. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.064 for sample prep, and SOP.T.40.064 for analysis via ThermoScientific 1310-series GC equipped with an Al 1310-series liquid injection autosampler and detection carried out by ISQ 7000-series mass spectrometer). Terpene results are reported on a wt/wt% basis. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 – Q3.

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

00000024LCMD66604568 ISO 17025 Accreditation # 97164



#### Kaycha Labs

**Bulk Distillate Bulk Distillate** 

Matrix: Concentrate Type: Distillate

## PASSED

## **Certificate of Analysis**

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE40329001-001

Batch#: 24-0112-01 Sampled: 03/29/24 Ordered: 03/29/24

Sample Size Received: 18.63 gram

Total Amount: 7 gram
Completed: 04/04/24 Expires: 05/02/25

Sample Method: SOP Client Method

Page 3 of 7



#### **Pesticides**

### **PASSED**

Reviewed On : 04/02/24 16:04:08 Batch Date : 03/29/24 15:33:52

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5		110
ACEPHATE	0.0100	ppm	0.4	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS PASS	ND
ALDICARB	0.0140	ppm	0.4		ND
AZOXYSTROBIN	0.0050	ppm		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
MAZALIL	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	Result
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, 272, 39, 331	Weight: 0.4959q	Extraction date: 04/01/24 12:10:29			Extracte 152	ed by:

0.49599 04/01/24 12
Analysis Method 5:SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch :TE0004340PES
Instrument Used :TE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 2"
Analyzed Date :04/01/24 14:04:14

Analyzed Date: 0:40/12/24 14:04:14

Dilution: 125

Reagent: 0:32924.R17; 0:32524.R31; 0:2624.R02; 0:20124.R16; 0:32924.R16; 0:32624.R01; 0:41823.06

Consumables: 9:497291.100; 0:0334980.5; 3:4623011; 2:20318-3:06-D; 1:008645998; GD220011; XRODH506

Pipette: 1:E-060 SN:200:35457 (20-2004); TE-108 SN:20818337 (100-10004)

Pesticide screening is carried out using LCMSMMS supplemented by Co-KSMMS for volatile pesticides. (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 Thermoscientific Altis TSQ with Vanquish UHPLD.

Analyzed by: 152, 272, 39, 331

O.49599

O.4012/4 12:10:29

Extraction date:

Extraction date:

Analytical Batch : TE004/347V0L

Instrument Used: TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2"

Batch Date: 0:4/01/24 14:04:28

Dilution: 2:5

Analyzed Users: 10/10/12/12 - 14:10/12/20 |
Dilution: 25
Reagent: 0.2929.4.R17; 0.35254.R31; 0.22624.R02; 0.20124.R16; 0.32224.R16; 0.32224.R16; 0.32224.R10; 0.41823.06
Consumables: 9.47929.1.00; 0.0334980-5; 3.4623011; 2.20318-306-0; 1.008645.998; GD.220011; XRODHS06
Pipettes: TE-060 SN2:0.025457 (20-200uL); TE-1.08 SN:20818337 (1.00-1.000uL)
Supplemental pestidide screening using GC-MSMS to quantitatively screen for Chlordenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichloros, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitative screened using IC-MSMS. (Methods: SCP).73.0.50 for sample homogenization, SOPT.3.0.14.AZ for sample promogenization, SOPT.3.0.14.AZ for sample promogenization, SOPT.3.0.14.AZ for sample promogenization of SOPT.4.0.154.AZ for analysis using a ThermoScietific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSO 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, 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

00000024LCMD66604568 ISO 17025 Accreditation # 97164



## **Kaycha Labs**

**Bulk Distillate Bulk Distillate** Matrix: Concentrate



PASSED

Type: Distillate

Page 4 of 7

## **Certificate of Analysis**

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Fmail: info@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE40329001-001

Batch#: 24-0112-01 Sampled: 03/29/24 Ordered: 03/29/24

Sample Size Received: 18.63 gram

Total Amount: 7 gram
Completed: 04/04/24 Expires: 05/02/25 Sample Method: SOP Client Method



## **Residual Solvents**

**PASSED** 

Solvents	LOD	Units	Action Level	Pass/Fail	Result	
BUTANES	168.2000	ppm	5000	PASS	ND	
METHANOL	87.7000	ppm	3000	PASS	ND	
PENTANES	163.9000	ppm	5000	PASS	ND	
ETHANOL	142.2000	ppm	5000	PASS	ND	
ETHYL ETHER	193.1000	ppm	5000	PASS	ND	
ACETONE	37.6000	ppm	1000	PASS	ND	
2-PROPANOL	156.2000	ppm	5000	PASS	ND	
ACETONITRILE	12.2000	ppm	410	PASS	ND	
DICHLOROMETHANE	22.7000	ppm	600	PASS	ND	
HEXANES	8.4000	ppm	290	PASS	ND	
ETHYL ACETATE	179.0000	ppm	5000	PASS	ND	
CHLOROFORM	2.4100	ppm	60	PASS	ND	
BENZENE	0.1150	ppm	2	PASS	ND	
ISOPROPYL ACETATE	168.6000	ppm	5000	PASS	ND	
HEPTANE	152.8000	ppm	5000	PASS	ND	
TOLUENE	26.2000	ppm	890	PASS	ND	
XYLENES	53.2000	ppm	2170	PASS	ND	
Analyzed by: 334, 272, 39, 331	<b>Weight:</b> 0.0197g	<b>Extraction dat</b> 03/29/24 17:5			xtracted by:	

Analysis Method: SOP.T.40.044.AZ

Analytical Batch : TE004332SOL

**Reviewed On:** 04/01/24 16:09:29

Instrument Used: TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents Batch Date: 03/29/24 10:19:31

Analyzed Date: 03/29/24 14:03:36

Dilution: N/A

Reagent: 032023.04; 032023.03

Consumables: H109203-1; 428752; 31723; GD220011

Pipette: N/A

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, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

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

00000024LCMD66604568 ISO 17025 Accreditation # 97164



### **Kaycha Labs**

**Bulk Distillate Bulk Distillate** 



Matrix: Concentrate Type: Distillate

## **Certificate of Analysis**

PASSED

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Fmail: info@sublimeaz.com License #: 00000014ESNA15249640 Sample: TE40329001-001

Batch#: 24-0112-01 Sampled: 03/29/24 Ordered: 03/29/24

Sample Size Received: 18.63 gram

Total Amount: 7 gram
Completed: 04/04/24 Expires: 05/02/25 Sample Method: SOP Client Method

Page 5 of 7



#### Microbial

## **PASSED**



**TOTAL AFLATOXINS** 

**AFLATOXIN B1** 

AFLATOXIN B2

AFLATOXIN G1

**AFLATOXIN G2** 

OCHRATOXIN A

Analyzed by: 152, 272, 39, 331

**Analyte** 

## **Mycotoxins**



PASS

PASS

Extracted by:

20

20

Analyte		LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP				Not Present in 1g	PASS	
ASPERGILLUS FLAVUS				Not Present in 1g	PASS	
ASPERGILLUS FUMIGATUS				Not Present in 1g	PASS	
ASPERGILLUS NIGER				Not Present in 1g	PASS	
ASPERGILLUS TERREUS				Not Present in 1g	PASS	
ESCHERICHIA COLI	REC	10.0000	CFU/g	g <10 <b>PASS</b>		100
Analyzed by: 96, 87, 39, 331	Weight:		tion date			by:

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch: TE004341MIC Reviewed On: 04/02/24 16:04:49

Instrument Used : N/A Batch Date: 03/29/24 16:10:55 Analyzed Date: 04/01/24 15:56:40

Dilution: 10

**Reagent :** 032724.09; 032724.10; 120123.26; 120123.29; 112223.48; 112223.50; 080423.45; 031224.01; 040124.21; 040124.22; 102523.72; 102523.75; 051923.06; 032824.R01; 031524.01

Consumables: 33T797; 210616-361-B; 1008443837; 220301-071-B; 6890930; 34623011; 112023CH01; 728914- G23536; 1008645998; NT10-1212; X003K27VF3; 41513

Pipette: TE-053 SN:20E78952; TE-057 SN:21D58688; TE-061 SN:20C35454; TE-062

Dispensette S Bottle Top Dispenser SN:20G36073; TE-258

SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-107 SN:21G98546; TE-256

Analytical Batch: TE004346MYC Instrument Used: N/A **Batch Date :** 04/01/24 12:14:03

0.4959g

**Analyzed Date :** 04/01/24 14:04:40

LOD Pass / Units Result Action Level PASS 1.4870 daa 1.4700 ppb ND PASS 20 PASS 1.8000 ppb ND 20 1.9000 ppb PASS ND 20

ND

ND

04/01/24 12:10:29 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Reviewed On: 04/02/24 16:05:21

3.2500 ppb

4.6100 ppb

Extraction date:

Dilution: 25

Reagent: 032924.R17; 032524.R31; 022624.R02; 020124.R16; 032924.R16; 032224.R16;

032624.R01: 041823.06

**Consumables**: 9479291.100; 00334980-5; 34623011; 220318-306-D; 1008645998; GD220011;

Pipette: TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)

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 ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20 $\mu$ g/kg. Ochratoxin must be <20µg/kg



## **Heavy Metals**

## **PASSED**

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	0.2
LEAD		0.0010	ppm	ND	PASS	1
Analyzed by:	Weight	Extraction date		Extracted by:		

39, 272, 331 04/01/24 13:12:21 Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch : TE004348HEA **Reviewed On:** 04/01/24

Batch Date: 04/01/24 12:16:28

Instrument Used: TE-051 "Metals Hood", TE-141 "Wolfgang",TE-153 "Bill",TE-157 "Bill Pump",TE-156 "Bill Chiller",TE-155 "Bill AS"

**Analyzed Date :** 04/01/24 14:08:17

Dilution: 50 Reagent: N/A Consumables : N/A Pipette: N/A

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

00000024LCMD66604568 ISO 17025 Accreditation # 97164





### **Kaycha Labs**

**Bulk Distillate Bulk Distillate** Matrix: Concentrate



Type: Distillate

## **PASSED**

# **Certificate of Analysis**

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Fmail: info@sublimeaz.com License #: 00000014ESNA15249640 Sample: TE40329001-001 Batch#: 24-0112-01 Sampled: 03/29/24 Ordered: 03/29/24

Sample Size Received: 18.63 gram Total Amount: 7 gram
Completed: 04/04/24 Expires: 05/02/25 Sample Method: SOP Client Method

Page 6 of 7

#### COMMENTS

\* Confident Cannabis sample ID: 2403KLAZ0205.0866



\* Pesticide TE40329001-001PES

1 - M1: Fipronil, Spirotetramat. M2: Boscalid, Chlorpyrifos, Clofentezine, Diazinon, Fludioxonil, Hexythiazox, Total Spinosad.

\* Residual TE40329001-001SOL

1 - M2 - Xylenes

TE40329001-001TER \* Terpene

1 - R1 - Farnesene

\* Volatile Pesticides TE40329001-001VOL

1 - M2: Chlorfenapyr, Cyfluthrin.

TE40329001-001POT-RE1 \* Cannabinoid

1 - M1: CBDV, CBGA, CBG, CBD, THCV, CBN, D9-THC, D8-THC, CBC, THCA.

\* Cannabinoid TE40329001-001POT-RE1A

1 - M1: CBDV, CBGA, CBG, CBD, THCV, CBN, D9-THC, D8-THC, CBC, THCA.

\* SRF Comments

Harvest Date- 06/29/2021; Manufacture Date-12/07/2023

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

00000024LCMD66604568 ISO 17025 Accreditation # 97164



### **Kaycha Labs**

**Bulk Distillate Bulk Distillate** Matrix: Concentrate



Type: Distillate

## **PASSED**

**Certificate of Analysis** 

Batch#: 24-0112-01 Sampled: 03/29/24

Sample: TE40329001-001

Total Amount: 7 gram
Completed: 04/04/24 Expires: 05/02/25 Ordered: 03/29/24

Sample Method: SOP Client Method

Sample Size Received: 18.63 gram

Page 7 of 7

## **COMMENTS**

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

Telephone: (602) 525-4966

Email: info@sublimeaz.com **License #:** 00000014ESNA15249640

\* Confident Cannabis sample ID: 2403KLAZ0205.0866



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

00000024LCMD66604568 ISO 17025 Accreditation # 97164