

1231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

Certificate of Analysis

Laboratory Sample ID: TE50203001-001



Feb 06, 2025 | Sublime Brands License # 00000014ESNA15249640 1101 N 21st Ave Phoenix, AZ, 85009, US

Kaycha Labs

Blue Raspberry 100mg

Hybrid Matrix: Infused Classification: Hybrid Type: Beverage

> Production Method: Alcohol Harvest/Lot ID: 120424

Batch#: 120424-BR-24

Manufacturing Date: 2025-01-31 00:00:00

Lot Date: 2025-01-31 00:00:00 **Harvest Date:** 09/20/24

Sample Size Received: 409.85 gram

Total Amount: 1 units Retail Product Size: 355 ml

Retail Serving Size: 852 ml Servings: 1

Sample Density: 1.08 g/mL

Ordered: 02/03/25 Sampled: 02/03/25

Sample Collection Time: 11:00 AM

Completed: 02/06/25

PASSED

Pages 1 of 3

SAFETY RESULTS







Heavy Metals **NOT TESTED**



Microbials **PASSED**



NOT TESTED



Residuals Solvents **NOT TESTED**



Filth **NOT TESTED**



Water Activity **NOT TESTED**



Moisture **NOT TESTED**





NOT **TESTED**

PASSED



Cannabinoid

Total THC 0.0253%

Total THC/Container: 97.00 mg



Total CBD

Total CBD/Container: 0.00 mg



Total Cannabinoids

Total Cannabinoids/Container: 104.67

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.0253	ND	ND	ND	0.0020	ND	ND	ND	ND	ND	ND
mg/unit	97.000	ND	ND	ND	7.668	ND	ND	ND	ND	ND	ND
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
	%	%	%	%	%	%	%	%	%	%	%
alyzed by: 2, 359, 272, 54	45			Veight: 2.0936g		traction date: /03/25 17:22:46				Extracted by: 333	

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

Analytical Batch : TE007531POT Instrument Used : TE-245 "Muad'Dib" (Infused) Analyzed Date : 02/04/25 09:51:30

Reagent: 123024.06; 013025.R12; 013025.R13; 010825.R24; 010825.R33

Consumables: 0000179471; 947.110; 8000038072; 20240202; 1008443837; 052024CH01; 1009015070; 1; 269336; 04402004; GD230008

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

Ariel Gonzales

Lab Director

Batch Date: 02/03/25 15:07:49

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 02/06/25



1231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

Kaycha Labs

Blue Raspberry 100mg Hybrid

Matrix: Infused Type: Beverage



PASSED

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Certificate of Analysis

1101 N 21st Ave Phoenix, AZ, 85009, US Telephone: (602) 525-4966 Email: info@sublimeaz.com **License #:** 00000014ESNA15249640 Sample: TE50203001-001 Harvest/Lot ID: 120424 Lot Date: 01/31/25 Batch#: 120424-BR-24

Sampled: 02/03/25 Ordered: 02/03/25

Sample Size Received: 409.85 gram Total Amount: 1 units Completed: 02/06/25 Expires: 02/06/26 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 COL	I REC	10.0000	CFU/g	<10	PASS	100
Analyzed by: 87, 272, 545	Weight: 1g	Extraction 02/06/25			tracted b	y:

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

 Analytical Batch:
 TE007532MIC

 Instrument Used:
 TE-234 "bioMerieux GENE-UP"

 Batch Date:
 02/03/25 16:4

Batch Date: 02/03/25 16:48:28

Analyzed Date: 02/06/25 15:27:53

Dilution: 10 Reagent: N/A Consumables: N/A Pipette : N/A

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature

02/06/25



1231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

Kaycha Labs

Blue Raspberry 100mg Hybrid

Matrix: Infused Type: Beverage



PASSED

Certificate of Analysis

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Page 3 of 3

COMMENTS

* Cannabinoid

TE50203001-001POT

1 - M2:CBDa

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 02/06/25



Sublime

1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

120424

Certificate: 9755

Batch #: 120424

Strain: Growers Blend Hybrid

Parent Batch #:

Production Method: Multiple Solvents

Harvest Date: 09/20/2024

Received: 12/09/2024

Sample ID: 2412SMAZ1533.4592

Amount Received: 11.9 g Sample Type: Distillate

Sample Collected: 12/09/2024 13:59:00

Manufacture Date: 12/04/2024

Published: 12/12/2024



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3)

Tested

Microbial Contaminants

Pass

Residual Solvents

Pass

Pesticides, Fungicides, and Growth Regulators

Pass

Mycotoxins

Pass

Heavy Metals

Pass

Additional Analytes (Not Regulated)

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

Not Tested

Water Activity (Q3)

Not Tested

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

Not Tested

86.842% Total THC

0.380% Total CBD

0.892%

6.493% CBG

95.169% Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director



Smithers CTS Arizona LLC

734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930







Sublime

1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424

Tested



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Cannabinoid Profile

HPLC

Sample Prep

Batch Date: 12/10/2024

SOP: 418.AZ Batch Number: 2352

Sample Analysis

Date: 12/11/2024 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.043 g **Volume:** 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
СВС	0.300	0.909	1	0.204	2.038	
CBD	0.300	0.909	1	0.380	3.795	
CBDA	0.300	0.909	1	ND	ND	
CBDV	0.300	0.909	1	ND	ND	
CBG	0.300	0.909	1	6.493	64.929	
CBGA	0.300	0.909	1	ND	ND	
CBN	0.300	0.909	1	0.892	8.920	
d8-THC	0.300	0.909	1	ND	ND	
d9-THC	0.300	0.909	1	86.842	868.419	
THCA	0.300	0.909	1	ND	ND	
THCV	0.300	0.909	1	0.359	3.587	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	86.842	868.419	
Total CBD	0.380	3.795	
Total Cannabinoids	95.169	951.688	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

Ahmed Munshi

Technical Laboratory Director









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1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 12/10/2024 SOP: 412.AZ Batch Number: 2349

Sample Analysis

Date: 12/11/2024 **SOP:** 412.AZ - 3M Petrifilm **Sample Weight:** 1.098 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 100 CFU/g	Pass	

Sample Prep

Batch Date: 12/10/2024 **SOP:** 406.AZ **Batch Number:** 2348

Batch Date: 12/10/2024

Batch Number: 2348

SOP: 406.A7

Sample Analysis

Date: 12/11/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.004 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

Sample Prep

Sample Analysis

Date: 12/11/2024 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.004 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected in One Gram	Not Detected in One Gram	Pass	

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Technical Laboratory Director

AMMunshi







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1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 12/10/2024

SOP: 405.AZ Batch Number: 2347

Sample Analysis

Date: 12/11/2024 **SOP:** 405.AZ - HS-GC-MS Sample Weight: 0.050 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	66 / 200	1	1000	ND		Heptane	334 / 1000	1	5000	ND	
Acetonitrile	28 / 82	1	410	ND		Hexanes	48 / 145	1	290	ND	
Benzene	0.14 / 0.40	1	2	ND		Isopropyl acetate	334 / 1000	1	5000	ND	
Butanes	166 / 500	1	5000	ND		Methanol	200 / 600	1	3000	ND	
Chloroform	4/12	1	60	ND		Pentanes	334 / 1000	1	5000	ND	
Dichloromethane	40 / 120	1	600	ND		2-Propanol (IPA)	334 / 1000	1	5000	ND	
Ethanol	334 / 1000	1	5000	ND		Toluene	60 / 178	1	890	ND	
Ethyl acetate	334 / 1000	1	5000	ND		Xylenes	290 / 868	1	2170	ND	
Ethyl ether	334 / 1000	1	5000	ND							

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1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 9755

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 12/12/2024

SOP: 428.AZ

Batch Number: 2362

Sample Analysis

Date: 12/12/2024 **SOP:** 428.AZ - ICP-MS Sample Weight: 0.214 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.056	0.187	10	0.4	ND	
Cadmium	0.056	0.187	10	0.4	ND	
Lead	0.056	0.467	10	1	ND	
Mercury	0.056	0.093	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 12/10/2024

SOP: 432.AZ

Batch Number: 2353

Sample Analysis

Date: 12/12/2024 **SOP:** 424.AZ - LC-MS/MS Sample Weight: 0.508 g

Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.94	9.84	1	20	ND	R1
Aflatoxin B1	3.94	9.84	1		ND	I1
Aflatoxin B2	3.94	9.84	1		ND	
Aflatoxin G1	3.94	9.84	1		ND	I1, R1
Aflatoxin G2	3.94	4.92	1		ND	
Ochratoxin A	9.84	9.84	1	20	ND	I1, M1

Ahmed Munshi

Technical Laboratory Director

AM Munshi







Sublime

1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Pesticides, Fungicides, and **Growth Regulators**

LC-MS/MS **Pass**

Sample Prep

Batch Date: 12/10/2024 **SOP:** 432.AZ

Batch Number: 2353

Sample Analysis

Date: 12/12/2024 **SOP:** 424.AZ - LC-MS/MS Sample Weight: 0.508 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.082 / 0.246	1	0.5	ND	M2	Hexythiazox	0.164 / 0.492	1	1	ND	M2
Acephate	0.066 / 0.197	1	0.4	ND		Imazalil	0.032 / 0.098	1	0.2	ND	M2
Acetamiprid	0.032 / 0.098	1	0.2	ND		Imidacloprid	0.066 / 0.197	1	0.4	ND	
Aldicarb	0.066 / 0.197	1	0.4	ND		Kresoxim-methyl	0.066 / 0.197	1	0.4	ND	
Azoxystrobin	0.032 / 0.098	1	0.2	ND		Malathion	0.032 / 0.098	1	0.2	ND	
Bifenazate	0.032 / 0.098	1	0.2	ND	M1	Metalaxyl	0.032 / 0.098	1	0.2	ND	
Bifenthrin	0.032 / 0.098	1	0.2	ND	M2	Methiocarb	0.032 / 0.098	1	0.2	ND	M2
Boscalid	0.066 / 0.197	1	0.4	ND	M2	Methomyl	0.066 / 0.197	1	0.4	ND	
Carbaryl	0.032 / 0.098	1	0.2	ND		Myclobutanil	0.032 / 0.098	1	0.2	ND	
Carbofuran	0.032 / 0.098	1	0.2	ND		Naled	0.082 / 0.246	1	0.5	ND	
Chlorantraniliprole	0.032 / 0.098	1	0.2	ND		Oxamyl	0.164 / 0.492	1	1	ND	
Chlorfenapyr	0.164 / 0.492	1	1	ND	M2	Paclobutrazol	0.066 / 0.197	1	0.4	ND	M2
Chlorpyrifos	0.032 / 0.098	1	0.2	ND	M2	Permethrins	0.032 / 0.098	1	0.2	ND	M2
Clofentezine	0.032 / 0.098	1	0.2	ND	M2	Phosmet	0.032 / 0.098	1	0.2	ND	
Cyfluthrin	0.164 / 0.492	1	1	ND	M2	Piperonyl Butoxide	0.328 / 0.984	1	2	ND	
Cypermethrin	0.164 / 0.492	1	1	ND	I1, M2	Prallethrin	0.032 / 0.098	1	0.2	ND	
Daminozide	0.164 / 0.492	1	1	ND		Propiconazole	0.066 / 0.197	1	0.4	ND	
Diazinon	0.032 / 0.098	1	0.2	ND	M2	Propoxur	0.032 / 0.098	1	0.2	ND	
Dichlorvos	0.017 / 0.049	1	0.1	ND		Pyrethrins	0.138 / 0.412	1	1	ND	I1, M2
Dimethoate	0.032 / 0.098	1	0.2	ND		Pyridaben	0.032 / 0.098	1	0.2	ND	M2
Ethoprophos	0.032 / 0.098	1	0.2	ND	M2	Spinosad	0.032 / 0.098	1	0.2	ND	M2
Etofenprox	0.066 / 0.197	1	0.4	ND	M2	Spiromesifen	0.032 / 0.098	1	0.2	ND	M2
Etoxazole	0.032 / 0.098	1	0.2	ND		Spirotetramat	0.032 / 0.098	1	0.2	ND	
Fenoxycarb	0.032 / 0.098	1	0.2	ND		Spiroxamine	0.066 / 0.197	1	0.4	ND	M2
Fenpyroximate	0.066 / 0.197	1	0.4	ND	M2	Tebuconazole	0.066 / 0.197	1	0.4	ND	
Fipronil	0.066 / 0.197	1	0.4	ND	l1	Thiacloprid	0.032 / 0.098	1	0.2	ND	
Flonicamid	0.164 / 0.492	1	1	ND		Thiamethoxam	0.032 / 0.098	1	0.2	ND	
Fludioxonil	0.066 / 0.197	1	0.4	ND	M2	Trifloxystrobin	0.032 / 0.098	1	0.2	ND	M2

Ahmed Munshi

Technical Laboratory Director









B1

Sublime 1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Qualifier Legend

B2 The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.

D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.

The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.

- The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- M6 A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- O2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- Q3 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.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

Cultivated By:

Manufactured By:

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Ahmed Munshi

Technical Laboratory Director

AMMunshi







Sublime

1035 N. 21st Ave Phoenix, AZ 85009

License #: 00000014ESNA15249640 Sample ID: 2412SMAZ1533.4592

Batch #: 120424



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Notes:

Certificate: 9755







