

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

Kaycha Labs

Blackberry Coconut Sparkling H2O

Hybrid

Matrix: Infused Type: Beverage



Certificate of Analysis

Pages 1 of 3

FOR COMPLIANCE





Harvest/Lot ID: 120424 Batch #: 120424-BBC-9 Batch Date: 2024-09-20 00:00:00

Total Amount: 1 units

Sampled: 02/06/25 Received: 413.49 gram Sampling Method: N/A Completed: 02/08/25 Expire: 02/08/26

Lab ID: TE50206006-001

Sublime Brands

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

License #: 00000014ESNA15249640



Cannabinoid

PASSED



mg/unit LOO Qualifier

Total THC 0.0029% Total THC/Container: 10.29 mg



Total CBD 0.0029%

Total CBD/Container: 10.29 mg



Total Cannabinoids 0.0058%

Total Cannabinoids/Container: 20.59 mg

D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	СВС
0.0029	ND	0.0029	ND							
10.295	ND	10.295	ND							
0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%

SAFETY RESULTS





















MISC.

Pesticide **Heavy Metals NOT TESTED NOT TESTED**

Microbial **PASSED**

Mycotoxins Solvents **NOT TESTED NOT TESTED**

Material **NOT TESTED**

Filth/Foreign Water Activity **NOT TESTED**

Moisture Content **NOT TESTED**

Vitamin E Terpenes **NOT TESTED NOT TESTED**

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



02/08/25



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Certificate of Analysis

Pages 2 of 3

Analyzed by: 312, 359, 272, 410 Weight: Extraction date: Extracted by: 02/06/25 16:59:53

Analysis Method : N/A

Analytical Batch: TE007575POT Instrument Used: TE-245 "Muad'Dib" (Infused)

Batch Date: 02/06/25 10:45:40 Analyzed Date: 02/07/25 05:18:38

Dilution: 4

Reagent: 123024.06; 013025.R12; 020425.R20; 010825.R33; 020425.R21

Consumables: 0000179471; 947.110; 8000038072; 20240202; 1008443837; 052024CH01; 220318-306-D; 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

SAFETY RESULTS























MISC.

Pesticide **Heavy Metals NOT TESTED NOT TESTED**

Microbial **PASSED**

Mycotoxins Solvents **NOT TESTED NOT TESTED**

Filth/Foreign Water Activity Material **NOT TESTED**

NOT TESTED

Content **NOT TESTED**

Vitamin E Terpenes **NOT TESTED NOT TESTED**

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02/08/25



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Blackberry Coconut Sparkling H2O

Hybrid

Matrix: Infused Type: Beverage



Pages 3 of 3

Certificate of Analysis

Sample: TE50206006-001

Sublime Brands

Telephone: (602) 525-4966 Email: info@sublimeaz.com

Harvest/Lot ID: 120424 Batch #: 120424-BBC-9

Ordered: 02/06/25 Sampled: 02/06/25 Completed: 02/08/25

PASSED



Microbial

PASSED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP. ESCHERICHIA COLI (REC)		mg mg	0 10	0 10	1 100	PASS PASS	Not Present in 1g <10	
Analyzed by: 331, 272, 410	Weight: 1g	Extraction 02/08/25 1					Extracted by: 331	

Analysis Method: N/A

Analytical Batch: TE007581MIC
Instrument Used: TE-234 "bioMerieux GENE-UP"

Batch Date: 02/06/25 13:17:56 Analyzed Date: 02/08/25 17:53:59

Dilution : 10 **Reagent :** 010225.07; 120924.46; 120524.06

Consumables: N/A

Pipette: TE-053 SN:20E78952; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser

SN:20G36073; TE-258

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.

Ariel Gonzales

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



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









Sublime

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	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	

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

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							

Ahmed Munshi

Technical Laboratory Director









Sublime

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







