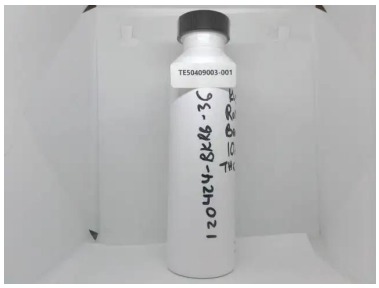
kaycha LABS
1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(561) 322-9740

Kaycha Labs

Bubba Kush Root Beer 10mg
Hybrid
Matrix: Infused
Classification: Hybrid
Type: Beverage

Certificate of Analysis

PASSED



Harvest/Lot ID: 120424
Batch #: 120424-BKRB-36
Harvest Date: 09/20/24
Manufacturing Date: 04/08/25
Production Method: Multiple Solvents
Retail Product Size: 354.88 ml
Retail Serving Size: 354.88
Servings: 1

Lab ID: TE50409003-001
Sampled: 04/09/25
Sampling Method: N/A
Completed: 04/11/25
Sample Collection Time: 08:00 AM
Sample Size: 409.64 gram

Sublime Brands
1101 N 21st Ave
Phoenix, AZ, 85009, US
License # : 00000014ESNA15249640

SAFETY RESULTS | **MISC.**

Pesticide	Heavy Metals	Microbial	Mycotoxins	Solvents	Filth/Foreign Material	Water Activity	Moisture Content	Vitamin E	Terpenes
NOT TESTED	NOT TESTED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

Cannabinoid — PASSED

Total THC
0.0024%
Total THC/Container : 9.20 mg

Total CBD
ND
Total CBD/Container : 0.00 mg

Total Cannabinoids **Q3**
0.0024%
Total Cannabinoids/Container : 9.20 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.0024	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
mg/unit	9.198	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOQ	0.0001 %	0.0010 %	0.0001 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0001 %
Qualifier											

Analyzed by: 540, 547, 545
Weight: 2.0332g
Extraction date: 04/09/25 15:50:09
Extracted by: 540

Analysis Method : N/A
Analytical Batch : TE008389POT
Instrument Used : TE-245 "Buttercup" (Infused)
Analyzed Date : 04/09/25 19:36:25
Batch Date : 04/09/25 12:24:59

Dilution : 4
Reagent : 040225.R03; 033125.R09; 010825.R24; 020425.R21
Consumables : 0000179471; 9479291.162; 0000005808; 8000038072; 5051118; 240823-1059-A; 220321-306-D; 1009468941; 04402004; GD240003
Pipette : TE-059 SN:20A04528 (20-200uL); TE-065 SN:20B18327 (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.

Label Claim Verification — PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER

Madison Levy
Lab Director

State License # 00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
04/11/25

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(561) 322-9740

Kaycha Labs

Bubba Kush Root Beer 10mg
Hybrid
Matrix: Infused
Classification: Hybrid
Type: Beverage

Certificate of Analysis

Sample: TE50409003-001
Sublime Brands
Telephone: (602) 525-4966
Email: info@sublimeaz.com

Harvest/Lot ID: 120424
Batch #: 120424-BKRB-36

Ordered: 04/09/25
Sampled: 04/09/25
Completed: 04/11/25

PASSED

Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.	pass/fail	0	0	1	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	<10	

Analyzed by: 331, 547, 545
Weight: 1g
Extraction date: 04/10/25 18:31:31
Extracted by: 331

Analysis Method : N/A
Analytical Batch : TE008392MIC
Instrument Used : TE-234 "bioMerieux GENE-UP"
Batch Date : 04/09/25 14:57:14
Analyzed Date : 04/11/25 12:03:56

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

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.

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04/11/25

Sublime
1035 N. 21st Ave
Phoenix, AZ 85009
License #: 00000014ESNA15249640
Sample ID: 2412SMAZ1533.4592
Batch #: 120424

Certificate: 9755

SMITHERS

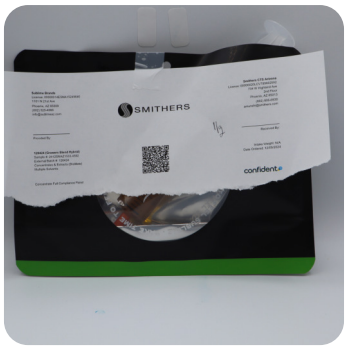
CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

120424

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%	CBN
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

PJLA Testing
Accreditation #: 103104

The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law.
Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04.
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Cannabinoid Profile

HPLC **Tested**

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
CBC	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

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Certificate: 9755

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

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

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

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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Sublime
1035 N. 21st Ave
Phoenix, AZ 85009
License #: 00000014ESNA15249640
Sample ID: 2412SMAZ1533.4592
Batch #: 120424

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CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 9755

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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Sample ID: 2412SMAZ1533.4592
Batch #: 120424

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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

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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	I1	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

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Sample ID: 2412SMAZ1533.4592
Batch #: 120424

SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 9755

Qualifier Legend

B1	*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.*
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.*
I1	*The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.*
L1	*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.*
M3	*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.*
Q2	*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.*
V1	*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.

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ilac-MRA

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Batch #: 120424

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Notes:

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