



Certificate of Analysis

Pages 1 of 2

PASSED



Harvest/Lot ID: 021324
Batch #: 25-0327-21
Harvest Date: 12/12/24
Manufacturing Date: 03/27/25
Production Method: Alcohol (Non-Ethanol Extraction)
Total Amount: 1 units
Retail Product Size: 52 ml
Retail Serving Size: 52
Servings: 1

Lab ID: TE50328003-001
Sampled: 03/27/25
Sampling Method: N/A
Completed: 04/01/25
Revised: 04/16/25
Sample Collection Time: 10:30 AM
Sample Size: 75.09 gram
Strain Name: SIP Watermelon 100mg
Original Strain Name: Hybrid
Matrix: Infused
Sample Type: Beverage
Sampled Date: 2025-03-28 11:41:48
Company Phone: (602) 525-4966
Company Email: info@sublimeaz.com

Sublime Brands

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

License # : 00000014ESNA15249640

SAFETY RESULTS

MISC.

Pesticide	Heavy Metals	Microbial	Mycotoxins	Solvents	Filtration	Water Activity	Moisture	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
0.1927%

Total THC/Container : 108.22 mg



Total CBD
0.0005%

Total CBD/Container : 0.28 mg



Total Cannabinoids ^{Q3}
0.2032%

Total Cannabinoids/Container : 114.12 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.1927	ND	0.0005	ND	ND	ND	ND	0.0100	ND	ND	ND
mg/unit	108.220	ND	0.281	ND	ND	ND	ND	5.616	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:
432, 547

Weight:
2.0298g

Extraction date:
03/28/25 19:04:29

Extracted by:
432

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

Analytical Batch : TE008192POT

Instrument Used : TE-245 "Buttercup" (Infused)

Analyzed Date : 04/16/25 12:57:48

Batch Date : 03/27/25 10:55:10

Dilution : 6

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.

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Madison Levy

Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
04/01/25

Revision: #1 - total
CBD was not
displaying properly

Revision: #1 This revision supersedes any and all previous versions of this document.



Certificate of Analysis

Pages 2 of 2

Sample: **TE50328003-001**
Sublime Brands
Telephone: (602) 525-4966
Email: info@sublimeaz.com

Harvest/Lot ID: 021324
Batch #: 25-0327-21

Ordered: 03/27/25
Sampled: 03/28/25
Completed: 04/01/25

PASSED

	Label Claim Verification	PASSED
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
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	Microbial	PASSED
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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: 87, 547	Weight: 1g	Extraction date: 03/31/25 14:07:02	Extracted by: 331
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Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE008215MIC

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

Analyzed Date : 04/01/25 09:47:20

Batch Date : 03/28/25 17:42:46

Dilution : 10

Reagent : 021825.09; 032725.17; 022825.38; 022825.47; 111524.59; 021825.26; 032725.33; 022825.22; 022825.24; 120524.22; 032825.R24; 022025.10

Consumables : 343L9Y; 1008915282; 258006; 1009817562; 7161130; 110424CH01; 240823-1059-A; 1009015070

Pipette : TE-053 SN:20E78952; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-065 SN:20B18327 (100-1000uL); 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.

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Revision: #1 This revision supersedes any and all previous versions of this document.

Madison Levy
Lab Director

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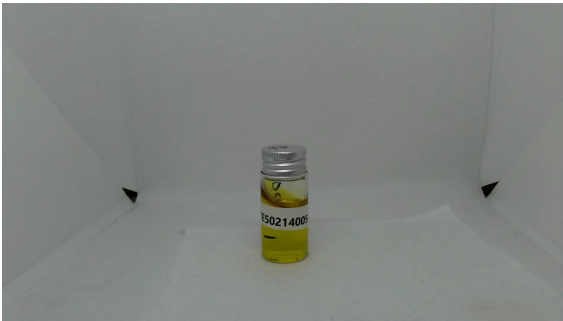
Signature
04/01/25

Revision: #1 - total
CBD was not
displaying properly



Certificate of Analysis

Pages 1 of 6

PASSED


Batch #: 021324
Harvest Date: 12/12/24
Manufacturing Date: 02/13/25
Production Method: Alcohol (Non-Ethanol Extraction)
Total Amount: 7 gram
Retail Product Size: 10 gram
Retail Serving Size: 10
Servings: 1

Lab ID: TE50214005-001
Sampled: 02/13/25
Received: 18.90 gram
Sampling Method: N/A
Completed: 02/19/25
Expire: 02/19/26

Goldsmith Extracts

 1225 west deer valley road
 Phoenix, AZ, 85027, US

License #: 00000114ESQS66067289


Cannabinoid

PASSED


Total THC
94.4440%



Total CBD
ND



Total Cannabinoids
99.6782%

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	94.4440	ND	ND	ND	3.4064	ND	1.1062	ND	0.7216	ND	ND
mg/g	944.440	ND	ND	ND	34.064	ND	11.062	ND	7.216	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
Qualifier	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
 312, 359, 272, 527

Weight:
 0.1562g

Extraction date:
 02/17/25 19:44:05

Extracted by:
 312

Analysis Method : N/A

Analytical Batch : TE007717POT

Instrument Used : TE-004 "Duke Leto" (Flower)

Analyzed Date : 02/19/25 15:49:36

Batch Date : 02/17/25 10:09:11

Dilution : 800

Reagent : 020425.R15; 020425.R14; 010825.R24; 010825.R33

Consumables : 947.110; H109203-1; 8000038072; 1008439554; 110424CH01; 220318-306-D; 1; 269336; 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.

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filth/Foreign Material
NOT TESTED



Water Activity
NOT TESTED



Moisture Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
NOT TESTED

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Ariel Gonzales

Lab Director

State License #
 00000024LCMD66604568
 ISO 17025 Accreditation # 97164

Signature
 02/19/25



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

Kaycha Labs

021324 - Bulk Distillate
Growers Blend - Hybrid
Matrix: Concentrate
Classification: Hybrid
Type: Distillate



Certificate of Analysis

Pages 2 of 6

Sample: TE50214005-001
Goldsmith Extracts
Telephone: (480) 720-3039
Email: goldsmithextracts@gmail.com

Batch #: 021324

Ordered: 02/13/25
Sampled: 02/13/25
Completed: 02/19/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	mg	0.017	0.25	0.5	PASS	ND	
ACEPHATE	mg	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	mg	0.005	0.1	0.2	PASS	ND	
ALDICARB	mg	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	mg	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	mg	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	mg	0.005	0.1	0.2	PASS	ND	
BOSCALID	mg	0.005	0.2	0.4	PASS	ND	
CARBARYL	mg	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	mg	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	mg	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	mg	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	mg	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	mg	0.1	0.5	1	PASS	ND	
DIAZINON	mg	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	mg	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	mg	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	mg	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	mg	0.004	0.1	0.2	PASS	ND	
ETOENPROX	mg	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	mg	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	mg	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	mg	0.004	0.2	0.4	PASS	ND	
FIPRONIL	mg	0.006	0.2	0.4	PASS	ND	
FLONICAMID	mg	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	mg	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	mg	0.005	0.5	1	PASS	ND	
IMAZALIL	mg	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	mg	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	mg	0.007	0.2	0.4	PASS	ND	
MALATHION	mg	0.007	0.1	0.2	PASS	ND	
METALAXYL	mg	0.004	0.1	0.2	PASS	ND	
METHIOCARB	mg	0.004	0.1	0.2	PASS	ND	
METHOMYL	mg	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	mg	0.01	0.1	0.2	PASS	ND	
NALED	mg	0.007	0.25	0.5	PASS	ND	
OXAMYL	mg	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	mg	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	mg	0.003	0.1	0.2	PASS	ND	
PHOSMET	mg	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	mg	0.005	1	2	PASS	ND	
PRALLETHRIN	mg	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	mg	0.005	0.2	0.4	PASS	ND	
PROPOXUR	mg	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	mg	0.001	0.5	1	PASS	ND	
PYRIDABEN	mg	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	mg	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	mg	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	mg	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	mg	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	mg	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	mg	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	mg	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	mg	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	mg	0.027	0.3	1	PASS	ND	M2

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Ariel Gonzales

Lab Director

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ISO 17025 Accreditation # 97164

Signature
02/19/25



1231 W. Warner Road, Suite 105
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(480) 220-4470

Kaycha Labs

021324 - Bulk Distillate
Growers Blend - Hybrid
Matrix: Concentrate
Classification: Hybrid
Type: Distillate



Certificate of Analysis

Pages 3 of 6

Sample: TE50214005-001
Goldsmith Extracts
Telephone: (480) 720-3039
Email: goldsmithextracts@gmail.com

Batch #: 021324

Ordered: 02/13/25
Sampled: 02/13/25
Completed: 02/19/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN	mg	0.015	0.5	1	PASS	ND	M2

Analyzed by: 410, 152, 272, 527	Weight: 0.5011g	Extraction date: 02/17/25 11:20:33	Extracted by: 410
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Analysis Method : N/A

Analytical Batch : TE007712PES

Instrument Used : TE-262 "MS/MS - Pest/Myco 2", TE-117 UHPLC - Pest/Myco 2

Batch Date : 02/14/25 17:15:03

Analyzed Date : 02/19/25 16:29:11

Dilution : 25

Reagent : 012925.R19; 012925.R20; 012325.R37; 021325.R02; 021125.R45; 020425.R32; 021325.R03; 041823.06

Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 426060-JG

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS 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 UHPLC).

Analyzed by: 410, 152, 272, 527	Weight: 0.5011g	Extraction date: 02/17/25 11:20:33	Extracted by: 410
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Analysis Method : N/A

Analytical Batch : TE007730VOL

Instrument Used : TE-117 UHPLC - Pest/Myco 2, TE-262 "MS/MS - Pest/Myco 2

Batch Date : 02/17/25 17:16:34

Analyzed Date : 02/19/25 16:20:12

Dilution : 25

Reagent : 012925.R19; 012925.R20; 012325.R37; 021325.R02; 021125.R45; 020425.R32; 021325.R03; 041823.06

Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 426060-JG

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
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BUTANES	mg	168.2	2400	5000	PASS	ND	
METHANOL	mg	87.7	1440	3000	PASS	ND	
PENTANES	mg	163.9	2400	5000	PASS	ND	
ETHANOL	mg	142.2	2400	5000	PASS	ND	
ETHYL ETHER	mg	193.1	2400	5000	PASS	ND	
ACETONE	mg	37.6	480	1000	PASS	ND	
2-PROPANOL	mg	156.2	2400	5000	PASS	ND	
ACETONITRILE	mg	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	mg	22.7	288	600	PASS	ND	
HEXANES	mg	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	mg	179	2400	5000	PASS	ND	
CHLOROFORM	mg	2.41	28.8	60	PASS	ND	
BENZENE	mg	0.115	1.2	2	PASS	ND	
ISOPROPYL ACETATE	mg	168.6	2400	5000	PASS	ND	
HEPTANE	mg	152.8	2400	5000	PASS	ND	
TOLUENE	mg	26.2	427.2	890	PASS	ND	
XYLENES	mg	53.2	1041.6	2170	PASS	ND	

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Ariel Gonzales

Lab Director

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ISO 17025 Accreditation # 97164

Signature
02/19/25



Certificate of Analysis

Pages 4 of 6

Sample: TE50214005-001
Goldsmith Extracts
Telephone: (480) 720-3039
Email: goldsmithextracts@gmail.com

Batch #: 021324

Ordered: 02/13/25
Sampled: 02/13/25
Completed: 02/19/25

PASSED


Residual Solvents

PASSED

ANALYTES

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT QUALIFIER

Analyzed by: 334, 272, 409, 527	Weight: 0.0224g	Extraction date: 02/17/25 13:50:07	Extracted by: 334
Analysis Method : N/A Analytical Batch : TE007719SOL Instrument Used : TE-095 "MS - Solvents 1" Analyzed Date : 02/19/25 16:04:28			
Batch Date : 02/17/25 10:20:02			
Dilution : N/A Reagent : 121024.04; 110724.07 Consumables : H109203-1; 430274; 103689; GD230008 Pipette : TE-332 SN: 37797 (25uL); TE-349 SN: 42675			

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.



Microbial

PASSED

ANALYTES

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT QUALIFIER

SALMONELLA SPP.	mg	0	0	1	PASS	Not Present in 1g	
ASPERGILLUS FLAVUS	mg	0	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS FUMIGATUS	mg	0	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS NIGER	mg	0	0	0.999	PASS	Not Present in 1g	
ASPERGILLUS TERREUS	mg	0	0	0.999	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	mg	10	10	100	PASS	<10	

Analyzed by: 331, 272, 527	Weight: 1.0013g	Extraction date: 02/17/25 18:55:18	Extracted by: 331
Analysis Method : N/A Analytical Batch : TE007716MIC Instrument Used : TE-234 "bioMerieux GENE-UP" Analyzed Date : 02/18/25 10:19:16			
Batch Date : 02/15/25 11:44:32			

Dilution : 10
Reagent : 121924.47; 121924.56; 012225.45; 010225.04
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.



Mycotoxins

PASSED

ANALYTES

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT QUALIFIER

TOTAL AFLATOXINS	mg	1.487	4.851	20	PASS	ND	M2
AFLATOXIN B1	mg	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	mg	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	mg	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	mg	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	mg	4.61	12	20	PASS	ND	

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Ariel Gonzales

Lab Director

 State License #
 00000024LCMD66604568
 ISO 17025 Accreditation # 97164

 Signature
 02/19/25



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

Kaycha Labs

021324 - Bulk Distillate
Growers Blend - Hybrid
Matrix: Concentrate
Classification: Hybrid
Type: Distillate



Certificate of Analysis

Pages 5 of 6

Sample: TE50214005-001
Goldsmith Extracts
Telephone: (480) 720-3039
Email: goldsmithextracts@gmail.com

Batch #: 021324

Ordered: 02/13/25
Sampled: 02/13/25
Completed: 02/19/25

PASSED



Mycotoxins

PASSED

ANALYTES

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT QUALIFIER

Analyzed by: 410, 152, 272, 527 Weight: 0.5011g Extraction date: 02/17/25 11:20:33 Extracted by: 410

Analysis Method : N/A

Analytical Batch : TE007731MYC

Instrument Used : TE-262 "MS/MS - Pest/Myco 2, TE-117 UHPLC - Pest/Myco 2

Batch Date : 02/17/25 17:17:17

Analyzed Date : 02/19/25 16:22:37

Dilution : 25

Reagent : 012925.R19; 012925.R20; 012325.R37; 021325.R02; 021125.R45; 020425.R32; 021325.R03; 041823.06

Consumables : 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008; 426060-JG

Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (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 Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

ANALYTES

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT QUALIFIER

ARSENIC	mg	0.003	0.2	0.4	PASS	ND	
CADMIUM	mg	0.002	0.2	0.4	PASS	ND	
LEAD	mg	0.001	0.5	1	PASS	ND	
MERCURY	mg	0.0125	0.1	0.2	PASS	ND	

Analyzed by: 398, 272, 527 Weight: 0.1987g Extraction date: 02/17/25 12:09:21 Extracted by: 445,398

Analysis Method : N/A

Analytical Batch : TE007718HEA

Instrument Used : TE-307 "Ted"

Batch Date : 02/17/25 10:16:05

Analyzed Date : 02/18/25 16:00:55

Dilution : 50

Reagent : 102824.03; 021225.R28; 100424.03; 013125.01; 090922.04

Consumables : 110424CH01; 210705-306-D; 269336; GD230008

Pipette : TE-063 SN:20C50490 (20-200uL); 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).

COMMENTS

* Confident Cannabis sample ID: 2502KLAZ0199.0976



* Mycotoxin TE50214005-001MYC

1 - M2: Total Aflatoxins.

* Pesticide TE50214005-001PES

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02/19/25



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Kaycha Labs

021324 - Bulk Distillate
Growers Blend - Hybrid
Matrix: Concentrate
Classification: Hybrid
Type: Distillate



Certificate of Analysis

Pages 6 of 6

Sample: TE50214005-001

Goldsmith Extracts

Telephone: (480) 720-3039

Email: goldsmithextracts@gmail.com

Batch #: 021324

Ordered: 02/13/25

Sampled: 02/13/25

Completed: 02/19/25

PASSED

1 - M2: Bifenthrin, Diazinon, Fludioxonil, Hexythiazox.

* Volatile Pesticides TE50214005-001VOL

1 - M2: Chlorfenapyr, Cyfluthrin. I1: Chlorfenapyr.

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