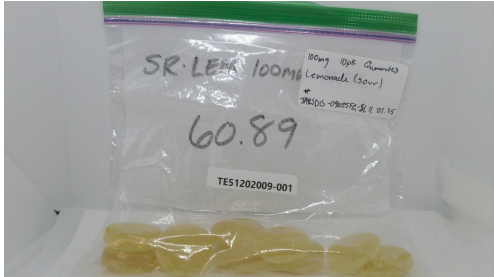




Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot ID: JARSDIS-091025FG
Batch #: JARSDIS-091025FG-SL11.21.25
Harvest Date: 07/22/25
Production Method: Alcohol
Total Amount: 1 units
Retail Product Size: 60.89 gram
Retail Serving Size: 6.089 gram
Servings: 10

Lab ID: TE51202009-001
Ordered: 12/01/25
Sample Date: 12/02/25
Sample Collection Time: 01:15 PM
Sample Size: 63.91 gram
Completed: 12/05/25

Smokiez Edibles

2121 s 15th Ave
phoenix, AZ, 85007, US
License # : 00000121ESBM38825533

SAFETY RESULTS

MISC.

Pesticide
PASSED

Heavy Metals
PASSED

Microbial
PASSED

Mycotoxins
PASSED

Solvents
PASSED

Filtration
Material
NOT TESTED

Water Activity
NOT TESTED

Moisture
Content
NOT TESTED

Vitamin E
NOT TESTED

Terpenes
NOT TESTED



Cannabinoid

PASSED



Total THC
0.1690%
Total THC : 102.9041 mg



Total CBD
ND
Total CBD : 0



Total Cannabinoids Q3
0.1760%
Total Cannabinoids/Container :
107.1664 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.1690	ND	ND	ND	0.0050	ND	0.0010	ND	ND	ND	0.0010
mg/unit	102.9041	ND	ND	ND	3.0445	ND	0.6089	ND	ND	ND	0.6089
LOD	0	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
LOQ	0	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
333, 540, 272, 545

Weight:
2.9956g

Extraction date:
12/03/25 17:25:37

Extracted by:
333,410

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

Analytical Batch : TE011663POT

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

Batch Date : 12/01/25 10:48:22

Dilution : 40

Reagent : 112425.R12; 111025.R08; 111025.R11; 020425.R21

Consumables : 0000494267; 9479291.043; 8000038072; 20240202; 061125CH02; 1010183912; 1; 1010243878; 04402004; GD240003

Pipette : TE-073 SN:RU31809; 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 Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
12/05/25



Certificate of Analysis

Pages 2 of 5

Smokiez Edibles

2121 s 15th Ave
phoenix, AZ, 85007, US
License # : 00000121ESBM38825533

Sample: TE51202009-001

Batch #: JARSDIS-091025FG-SL11.21.25
Harvest/Lot ID: JARSDIS-091025FG

Ordered: 12/01/25
Sampled: 12/02/25
Completed: 12/05/25

PASSED



Label Claim Verification

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by:	Weight:	Extraction date:	Extracted by:					
Analysis Method : N/A								
Analytical Batch : N/A								
Instrument Used : N/A								
Analyzed Date : 12/05/25 08:50:19				Batch Date : N/A				



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.0170	0.2500	0.5	PASS	ND	
ACEPHATE	ppm	0.0100	0.2000	0.4	PASS	ND	
ACETAMIPRID	ppm	0.0050	0.1000	0.2	PASS	ND	
ALDICARB	ppm	0.0140	0.2000	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.0050	0.1000	0.2	PASS	ND	
BIFENAZATE	ppm	0.0060	0.1000	0.2	PASS	ND	
BIFENTHRIN	ppm	0.0050	0.1000	0.2	PASS	ND	
BOSCALID	ppm	0.0050	0.2000	0.4	PASS	ND	
CARBARYL	ppm	0.0080	0.1000	0.2	PASS	ND	
CARBOFURAN	ppm	0.0050	0.1000	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.0110	0.1000	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.0050	0.1000	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.0100	0.1000	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1000	0.5000	1	PASS	ND	
DAMINOZIDE	ppm	0.0100	0.5000	1	PASS	ND	
DIAZINON	ppm	0.0060	0.1000	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.0010	0.0500	0.1	PASS	ND	
DIMETHOATE	ppm	0.0060	0.1000	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.0040	0.1000	0.2	PASS	ND	
ETOFENPROX	ppm	0.0060	0.2000	0.4	PASS	ND	
ETOXAZOLE	ppm	0.0040	0.1000	0.2	PASS	ND	
FENOXYCARB	ppm	0.0050	0.1000	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.0040	0.2000	0.4	PASS	ND	
FIPRONIL	ppm	0.0060	0.2000	0.4	PASS	ND	
FLONICAMID	ppm	0.0090	0.5000	1	PASS	ND	
FLUDIOXONIL	ppm	0.0060	0.2000	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.0050	0.5000	1	PASS	ND	
IMAZALIL	ppm	0.0110	0.1000	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.0080	0.2000	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.0070	0.2000	0.4	PASS	ND	
MALATHION	ppm	0.0070	0.1000	0.2	PASS	ND	
METALAXYL	ppm	0.0040	0.1000	0.2	PASS	ND	
METHIOCARB	ppm	0.0040	0.1000	0.2	PASS	ND	
METHOMYL	ppm	0.0050	0.2000	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.0100	0.1000	0.2	PASS	ND	
NALED	ppm	0.0070	0.2500	0.5	PASS	ND	
OXAMYL	ppm	0.0080	0.5000	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.0050	0.2000	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.0030	0.1000	0.2	PASS	ND	
PHOSMET	ppm	0.0100	0.1000	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.0050	1.0000	2	PASS	ND	
PRALLETHRIN	ppm	0.0130	0.1000	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.0050	0.2000	0.4	PASS	ND	

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 Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
12/05/25



Certificate of Analysis

Pages 3 of 5

Smokiez Edibles

2121 s 15th Ave
phoenix, AZ, 85007, US
License # : 00000121ESBM38825533

Sample: TE51202009-001

Batch #: JARSDIS-091025FG-SL11.21.25
Harvest/Lot ID: JARSDIS-091025FG

Ordered: 12/01/25
Sampled: 12/02/25
Completed: 12/05/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PROPOXUR	ppm	0.0050	0.1000	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.0010	0.5000	1	PASS	ND	
PYRIDABEN	ppm	0.0040	0.1000	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.0060	0.1000	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.0080	0.1000	0.2	PASS	ND	
SPIROTETRAMAT	ppm	0.0060	0.1000	0.2	PASS	ND	
SPIROXAMINE	ppm	0.0040	0.2000	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.0040	0.2000	0.4	PASS	ND	
THIACLOPRID	ppm	0.0060	0.1000	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.0060	0.1000	0.2	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.0060	0.1000	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.0270	0.5000	1	PASS	ND	
CYFLUTHRIN	ppm	0.0150	0.5000	1	PASS	ND	

Analyzed by: 410, 432, 272, 545	Weight: 0.9984g	Extraction date: 12/03/25 16:06:25	Extracted by: 410
------------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE011665PES

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

Batch Date : 12/01/25 10:52:57

Analyzed Date : 12/04/25 16:07:41

Dilution : 50

Reagent : 112425.R48; 093025.R10; 112425.R47; 112425.R43; 111925.R18; 111925.R19; 112425.R44; 112425.R36

Consumables : 9479291.114; 8000038072; 061125CH02; 1009015070; 1010435125; GD240003

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

Pesticide screening is carried out 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).

Analyzed by: 410, 432, 272, 545	Weight: 0.9984g	Extraction date: 12/03/25 16:06:25	Extracted by: 410
------------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ

Analytical Batch : TE011718VOL

Instrument Used : N/A

Batch Date : 12/03/25 17:45:38

Analyzed Date : 12/04/25 16:06:00

Dilution : 50

Reagent : 112425.R48; 093025.R10; 112425.R47; 112425.R43; 111925.R18; 111925.R19; 112425.R44; 112425.R36

Consumables : 9479291.114; 8000038072; 061125CH02; 1009015070; 1010435125; GD240003

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

Chlorfenapyr and Cyfluthrin 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)



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.200	2400.00	5000	PASS	ND	
		0	00				
METHANOL	ppm	87.7000	1440.00	3000	PASS	ND	
			00				
PENTANES	ppm	163.900	2400.00	5000	PASS	ND	
		0	00				
ETHANOL	ppm	142.200	2400.00	5000	PASS	ND	
		0	00				
ETHYL ETHER	ppm	193.100	2400.00	5000	PASS	ND	
		0	00				
ACETONE	ppm	37.6000	480.000	1000	PASS	ND	
			0				
2-PROPANOL	ppm	156.200	2400.00	5000	PASS	ND	
		0	00				

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 Casey

Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
12/05/25



Certificate of Analysis

Pages 4 of 5

Smokiez Edibles

2121 s 15th Ave
phoenix, AZ, 85007, US
License # : 00000121ESBM38825533

Sample: TE51202009-001

Batch #: JARSDIS-091025FG-SL11.21.25
Harvest/Lot ID: JARSDIS-091025FG

Ordered: 12/01/25
Sampled: 12/02/25
Completed: 12/05/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ACETONITRILE	ppm	12.2000	196.800	410	PASS	ND	
DICHLOROMETHANE	ppm	22.7000	288.000	600	PASS	ND	
HEXANES	ppm	8.4000	139.200	290	PASS	ND	
ETHYL ACETATE	ppm	179.000	2400.00	5000	PASS	ND	
CHLOROFORM	ppm	2.4100	28.8000	60	PASS	ND	
BENZENE	ppm	0.1150	1.0000	2	PASS	ND	
HEPTANE	ppm	152.800	2400.00	5000	PASS	ND	
ISOPROPYL ACETATE	ppm	168.600	2400.00	5000	PASS	ND	
TOLUENE	ppm	26.2000	427.200	890	PASS	ND	
XYLENES	ppm	53.2000	1041.60	2170	PASS	ND	

Analyzed by: 445, 272, 545	Weight: 0.0220g	Extraction date: 12/03/25 15:19:19	Extracted by: 445
Analysis Method : SOP.T.40.044.AZ			
Analytical Batch : TE011717SOL			
Instrument Used : TE-095 "MS - Solvents 1"		Batch Date : 12/03/25 15:17:25	
Analyzed Date : 12/04/25 16:05:08			
Dilution : N/A			
Reagent : 021324.04; 071525.01; 081125.05			
Consumables : H109203-1; 431526; 11569; GD240003			
Pipette : TE-347 (25ul qastight); TE-348 25ul qastight SN:42677			

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	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.					PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10.0000	10.0000	100	PASS	ND	

Analyzed by: 331, 272, 545	Weight: 0.9611g	Extraction date: 12/04/25 09:46:37	Extracted by: 527,545
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ			
Analytical Batch : TE011690MIC			
Instrument Used : TE-234 "bioMérieux GENE-UP"			
Analyzed Date : 12/05/25 08:49:47			
Batch Date : 12/02/25 13:38:00			
Dilution : 10			
Reagent : 111825.22; 111825.61; 120125.R11			
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.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via BioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm.

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 Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
12/05/25



Certificate of Analysis

Pages 5 of 5

Smokiez Edibles

2121 s 15th Ave
phoenix, AZ, 85007, US
License # : 00000121ESBM38825533

Sample: TE51202009-001

Batch #: JARSDIS-091025FG-SL11.21.25
Harvest/Lot ID: JARSDIS-091025FG

Ordered: 12/01/25
Sampled: 12/02/25
Completed: 12/05/25

PASSED



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN B1	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN B2	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN G1	ppb	3.0300	10.0000	20	PASS	ND	
AFLATOXIN G2	ppb	3.0300	10.0000	20	PASS	ND	
OCHRATOXIN A	ppb	3.0300	10.0000	20	PASS	ND	

Analyzed by:
410, 432, 272, 545

Weight:
0.9984g

Extraction date:
12/03/25 16:06:25

Extracted by:
410

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE011719MYC

Instrument Used : N/A

Analyzed Date : 12/04/25 16:06:45

Batch Date : 12/03/25 17:46:39

Dilution : 50

Reagent : 112425.R48; 093025.R10; 112425.R47; 112425.R43; 111925.R18; 111925.R19; 112425.R44; 112425.R36

Consumables : 9479291.114; 8000038072; 061125CH02; 1009015070; 1010435125; GD240003

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	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppm	0.0660	0.2000	0.4	PASS	ND	
CADMIUM	ppm	0.0660	0.2000	0.4	PASS	ND	
LEAD	ppm	0.1660	0.5000	1	PASS	ND	
MERCURY	ppm	0.0333	0.1000	1.2	PASS	ND	

Analyzed by:
398, 272, 545

Weight:
0.1917g

Extraction date:
12/03/25 16:07:46

Extracted by:
398

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch : TE011706HEA

Instrument Used : TE-141 "Wolfgang", TE-260 "Ludwig", TE-307 "Ted"

Analyzed Date : 12/04/25 07:33:31

Batch Date : 12/03/25 10:08:37

Dilution : 50

Reagent : 122624.28; 112125.R12; 120225.R05; 120325.R06; 010325.11; 112125.01; 090222.04

Consumables : H109203-1; 061125CH02; 1009015070; 1010243878; GD240003

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).

CONFIDENT CANNABIS QR

* Confident Cannabis sample ID: 2512KLAZ1318.5793

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 Casey
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
12/05/25