(561) 322-9740

Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBD - Sour Tropical

Sour Tropical Matrix: Infused

Classification: Balanced THC: CBD

Type: Soft Chew



# **Certificate of Analysis**

Pages 1 of 5

## PASSED



**Smokiez Edibles** 2121 s 15th Ave

phoenix, AZ, 85007, US

License #: 00000121ESBM38825533

Harvest/Lot ID: 04.01.24DSU/FWCBD1514 Batch #: 04.01.24DSU-ST4.17.25 Harvest Date: 10/17/23 Production Method: Other

Retail Product Size: 60.54 gram Retail Serving Size: 6.054

Total Amount: 1 units

Servings: 10

Lab ID: TE50430009-002 **Sampled Date:** 04/30/25 Sampling Method: N/A Completed: 05/05/25 **Revised:** 05/05/25

Sample Collection Time: 05:00 PM

Sample Size: 62.92 gram

**Ordered:** 04/30/25

## **SAFETY RESULTS**























MISC.

Pesticide **PASSED** 

Heavy Metals **PASSED** 

Microbial **PASSED** 

Mycotoxins **PASSED** 

Solvents **PASSED** 

Material **NOT TESTED** 

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

Moisture Content

Vitamin E

**Terpenes** NOT TESTED NOT TESTED

## Cannabinoid

**PASSED** 



**Total THC** 0.1740%

Total THC/Container: 105.34 mg



**Total CBD** 0.1790%

Total CBD/Container: 108.37 mg

Extraction date:

05/01/25 18:02:26



## **Total Cannabinoids** 0.3620%

Total Cannabinoids/Container: 219.15

Extracted by:



**Analyzed by:** 333, 540, 134, 547, 572

Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031 Analytical Batch: TE008707POT

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

**Analyzed Date:** 05/02/25 14:13:35

Dilution: 40

Reagent: 042125.R06; 042825.R07; 010825.R24; 020425.R21

Consumables: 0000179471; 9479291.162; 0000005808; 08-24-2022; 5051118; 121324CH01; 1009015070; 1009944912; 04402004; GD240003

Weight:

**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 (LOO) 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.

#### **Madison Levy**

Batch Date: 04/30/25 09:44:57

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Revision: #1 -Address corrected

Signature 05/05/25





100mg 10pk Gummies 1:1 THC/CBD - Sour Tropical

Sour Tropical Matrix: Infused

Classification: Balanced THC: CBD

Type: Soft Chew



# **Certificate of Analysis**

Sample: TE50430009-002 **Smokiez Edibles** 

Telephone: (503) 847-9472 Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU/FWCBD1514

Batch #: 04.01.24DSU-ST4.17.25

Ordered: 04/30/25 **Sampled:** 04/30/25 Completed: 05/05/25

PASSED

Pages 2 of 5



### **Label Claim Verification**

**PASSED** 

**ANALYTES** 

UNIT LOD LOQ ACTION LEVEL PASS/FAIL RESULT

**QUALIFIER** 



## **Pesticide**

**PASSED** 

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

**Madison Levy** 

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 05/05/25

Revision: #1 -Address corrected



Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBD - Sour Tropical Sour Tropical

Matrix: Infused

Classification: Balanced THC: CBD

Batch Date: 05/01/25 12:17:52

Batch Date: 05/01/25 18:33:41

Type: Soft Chew



# **Certificate of Analysis**

Sample: TE50430009-002 **Smokiez Edibles** 

Telephone: (503) 847-9472 Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU/FWCBD1514 Batch #: 04.01.24DSU-ST4.17.25

Ordered: 04/30/25 Sampled: 04/30/25 Completed: 05/05/25

PASSED

Pages 3 of 5



## **Pesticide**

### **PASSED**

ANALYTES		UNIT	LOD	LOQ	<b>ACTION LEVEL</b>	PASS/FAIL	RESULT	QUALIFIER
SPIROTETRAMAT		ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE		ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE		ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID		ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM		ppm	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN		ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR		ppm	0.027	0.3	1	PASS	ND	
CYFLUTHRIN		ppm	0.015	0.5	1	PASS	ND	
Analyzed by:	Weight:	Extraction date:				E	xtracted by:	
152, 134, 547, 572	0.50 <b>1</b> 3g	05/0	1/25 15:	07:11		1	52,445	

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

Analytical Batch: TE008733PES Instrument Used: TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2

Analyzed Date: 05/02/25 16:53:16

**Reagent :** 040825.R05; 050125.R18; 042425.R12; 030625.R06

Consumables: 947.162; 8000038072; 102324CH01; 1009015070; 1010008456

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:	Weight:	Extraction date:	Extracted by:
152, 134, 547, 572	0.5013g	05/01/25 15:07:11	152,445

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

Analytical Batch : TE008746V0L Instrument Used : TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2

Analyzed Date: 05/02/25 16:53:57

Dilution: 25
Reagent: 040825.R05; 050125.R18; 042425.R12; 030625.R06

Consumables: 947.162; 8000038072; 102324CH01; 1009015070; 1010008456

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 ThermoScietific 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
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	M1
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1.2	2	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	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.

#### **Madison Levy**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Signature 05/05/25

Revision: #1 -Address corrected



Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBD - Sour Tropical

Sour Tropical Matrix: Infused

Classification: Balanced THC: CBD

Type: Soft Chew



# **Certificate of Analysis**

Sample: TE50430009-002 **Smokiez Edibles** 

**Telephone:** (503) 847-9472

Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU/FWCBD1514

Batch #: 04.01.24DSU-ST4.17.25

Ordered: 04/30/25 Sampled: 04/30/25 Completed: 05/05/25

PASSED

Pages 4 of 5



### **Residual Solvents**

**PASSED** 

Batch Date: 05/02/25 15:20:22

ANALYTES		UNIT	LOD	LOQ	<b>ACTION LEVEL</b>	PASS/FAIL	RESULT	QUALIFIER
HEPTANE		ppm	152.8	2400	5000	PASS	ND	
TOLUENE		ppm	26.2	427.2	890	PASS	ND	
XYLENES		ppm	53.2	1041.6	2170	PASS	ND	
Analyzed by: 334, 547, 572	Weight: 0.022g		ion date 5 15:26:0				Extracted by: 334	

Analysis Method: SOP.T.40.044.AZ Analytical Batch : TE008758SOL

Instrument Used: TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump

**Analyzed Date:** 05/05/25 10:41:00

**Dilution :** N/A **Reagent :** 032725.01; 032625.31

Consumables: H109203-1; 430596; 103689; GD240003 Pipette: TE-347 (25ul gastight); TE-348 25ul gastight 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	<b>ACTION LEVEL</b>	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	
<b>Analyzed by:</b> 331, 134, 547, 572	<b>Weight:</b> 1.0117g	<b>Extractio</b> 05/01/25 1				Extracted by: 527	

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

Analytical Batch: TE008730MIC
Instrument Used: TE-234 "bioMerieux GENE-UP"

**Analyzed Date :** 05/03/25 17:12:08

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.



## **Mycotoxins**

**PASSED** 

ANALYTES	UNIT	LOD	LOQ	<b>ACTION LEVEL</b>	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	ppb	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	ppb	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	ppb	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	ppb	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	ppb	4.61	12	20	PASS	ND	L1

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.

#### **Madison Levy**

Batch Date: 05/01/25 11:44:20

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Revision: #1 Address corrected

Signature 05/05/25



Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBD - Sour Tropical

Sour Tropical Matrix: Infused

Classification: Balanced THC: CBD

Type: Soft Chew



# **Certificate of Analysis**

Sample: TE50430009-002

**Smokiez Edibles** Telephone: (503) 847-9472

Harvest/Lot ID: 04.01.24DSU/FWCBD1514 Email: sales@smokiez.com Batch #: 04.01.24DSU-ST4.17.25

Ordered: 04/30/25 Sampled: 04/30/25 Completed: 05/05/25

PASSED

Pages 5 of 5



## **Mycotoxins**

**PASSED** 

**ANALYTES** UNIT LOD LOQ **ACTION LEVEL PASS/FAIL RESULT QUALIFIER** 

**Analyzed by:** 152, 134, 547, 572 Weight: Extraction date: 0.5013g 05/01/25 15:07:11 152 445

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

Analytical Batch: TE008747MYC
Instrument Used: TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2

Batch Date: 05/01/25 18:33:54 Analyzed Date: 05/03/25 10:57:49

Reagent: 040825.R05; 050125.R18; 042425.R12; 030625.R06

Consumables: 947.162; 8000038072; 102324CH01; 1009015070; 1010008456

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 Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



## **Heavy Metals**

**PASSED** 

Batch Date: 05/01/25 16:12:51

ANALYTES		UNIT	LOD	LOQ	<b>ACTION LEVEL</b>	PASS/FAIL	RESULT	QUALIFIER
ARSENIC		ppm	0.066	0.2	0.4	PASS	ND	
CADMIUM		ppm	0.066	0.2	0.4	PASS	ND	
LEAD		ppm	0.166	0.5	1	PASS	ND	
MERCURY		ppm	0.0333	0.1	1.2	PASS	ND	
Analyzed by:	Weight:	Extraction date:					Extracted by:	
398, 134, 547, 572	0.1905g	0.	5/01/25 1	7:32:20			398	

Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch: TE008738HEA

Instrument Used: TE-051 "Metals Hood",TE-141 "Wolfgang",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted Chiller",TE-310 "Ted AS",TE-309 "Ted Pump",TE-312 "Ted Monitor"

Analyzed Date: 05/02/25 14:09:33

Reagent: 102824.05; 043025.R19; 042925.R10; 010325.03; 041825.02; 090922.04

Consumables: 102324CH01; 220321-306-D; 1009944912; 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).

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.

#### **Madison Levy**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Revision: #1 Address corrected

Signature 05/05/25