

Certificate of Analysis

Laboratory Sample ID: TE41003001-008



Oct 08, 2024 | mfused

License # 00000062DCAY00861940

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US

Kaycha Labs

Baja Blazed



Matrix: Concentrate Classification: Hybrid Type: Distillate

Production Method: Alcohol (Non-Ethanol

Extraction)

Harvest/Lot ID: 10210

Batch#: 21186

Manufacturing Date: 2024-10-02

Lot Date: 2024-10-02

Harvest Date: 04/18/24

Sample Size Received: 85.52 gram

Total Amount: 9 gram

Retail Product Size: 8 gram Retail Serving Size: 8 gram

> Servings: 1 Ordered: 10/02/24

Sampled: 10/03/24 Sample Collection Time: 10:15 AM

Completed: 10/08/24

PASSED

Pages 1 of 4

SAFETY RESULTS



Pesticides



Heavy Metals NOT TESTED



Microbials **PASSED**



Mycotoxins



Residuals Solvents **NOT TESTED**



NOT TESTED



Water Activity



Moisture **NOT TESTED**





NOT **TESTED**

PASSED



Cannabinoid

Total THC 91.0875%

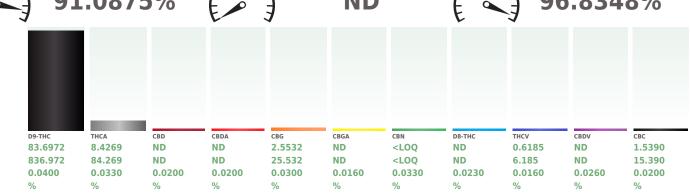


Total CBD



Total Cannabinoids 96.8348%

Extracted by: 432



Extraction date: 10/03/24 17:42:38

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

Analytical Batch: TE006021POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 10/03/24 17:38:00

Dilution: 800 Reagent: N/A Consumables: N/A Pipette: N/A

Analyzed by: 432, 359, 312, 272, 135, 87

mg/g

LOO

 $\begin{array}{l} \textbf{Reviewed On:} \ 10/08/24\ 23:19:18 \\ \textbf{Batch Date:} \ 10/03/24\ 12:58:13 \end{array}$

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 Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





Kaycha Labs

Baja Blazed

Matrix: Concentrate Type: Distillate



PASSED

Page 2 of 4

Certificate of Analysis

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 Email: rvan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample: TE41003001-008 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:21186 **Sampled:** 10/03/24 Ordered: 10/03/24

Sample Size Received: 85.52 gram Total Amount: 9 gram
Completed: 10/08/24 Expires: 10/08/25 Sample Method : SOP Client Method

PASSED

Œ,	Microbial
----	-----------

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FLAVUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS FUMIGATUS	0.0000		Not Present in 1g	PASS	
ASPERGILLUS NIGER	0.0000		Not Present in 1g	PASS	
ASPERGILLUS TERREUS	0.0000		Not Present in 1g	PASS	
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100

Analyzed by:	Weight:	Extraction date:	Extracted by:
331, 272, 135, 87	0.9172g	10/04/24 14:48:41	331,87

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE006018MIC
Instrument Used : TE-234 "bioMerieux GENE-UP" **Reviewed On :** 10/05/24 14:17:29 **Batch Date :** 10/03/24 11:53:57 Analyzed Date : N/A

Dilution: 10 Reagent: N/A $\textbf{Consumables}: \mathsf{N}/\mathsf{A}$ Pipette: N/A

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, pm=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

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

Baja Blazed



Matrix: Concentrate Type: Distillate

Page 3 of 4

PASSED

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 Email: rvan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample: TE41003001-008 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:21186 **Sampled:** 10/03/24 Ordered: 10/03/24

Certificate of Analysis

Sample Size Received: 85.52 gram Total Amount: 9 gram
Completed: 10/08/24 Expires: 10/08/25 Sample Method : SOP Client Method

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2780



* Cannabinoid

TE41003001-008POT-RE2

1 - M3 : THCa

Ariel Gonzales Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

Baja Blazed



Matrix: Concentrate Type: Distillate

Page 4 of 4

PASSED

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 Email: rvan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample: TE41003001-008 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:21186 **Sampled:** 10/03/24 Ordered: 10/03/24

Certificate of Analysis

Sample Size Received: 85.52 gram

Total Amount: 9 gram
Completed: 10/08/24 Expires: 10/08/25 Sample Method : SOP Client Method

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2780



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, pm=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

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Certificate of Analysis

Laboratory Sample ID: TE41003001-001



Oct 09, 2024 | mfused

License # 00000062DCAY00861940

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US

Kaycha Labs



Live Diamond Mother Matrix: Concentrate Classification: Hybrid Type: Distillate

Production Method: Alcohol (Non-Ethanol

Extraction)

Harvest/Lot ID: 10210

Batch#: 10210

Manufacturing Date: 2024-10-02

Lot Date: 2024-10-02

Harvest Date: 04/18/24

Sample Size Received: 80.44 gram

Total Amount: 9 gram Retail Product Size: 8 gram

Retail Serving Size: 8 gram Servings: 1

Ordered: 10/02/24 Sampled: 10/03/24

Sample Collection Time: 10:15 AM

Completed: 10/09/24

PASSED

Pages 1 of 6

SAFETY RESULTS







Heavy Metals **PASSED**



Microbials **PASSED**



Mycotoxins **PASSED**



Residuals Solvents **PASSED**



NOT TESTED



Water Activity



Moisture **NOT TESTED**





Terpenes NOT **TESTED**

PASSED



Cannabinoid

Total THC



Total CBD



Total Cannabinoids 92.5675%



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

Analytical Batch: TE006021POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 10/03/24 17:38:00

Dilution: 800 Reagent: N/A Consumables: N/A Pipette: N/A

Reviewed On: 10/09/24 10:43:33 Batch Date: 10/03/24 12:58:13

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 Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





Kaycha Labs

Live Diamond Mother Matrix: Concentrate Type: Distillate



Certificate of Analysis

PASSED

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 Email: rvan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample: TE41003001-001 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:10210 **Sampled:** 10/03/24 Ordered: 10/03/24

Sample Size Received: 80.44 gram

Total Amount: 9 gram
Completed: 10/09/24 Expires: 10/09/25 Sample Method : SOP Client Method

Page 2 of 6



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level		Result	Pesticide		LOQ	Units		Pass/Fail	Result
VERMECTINS (ABAMECTIN B1A)	0.2500		0.5	PASS	ND	TOTAL SPINOSAD		0.1000	ppm	0.2	PASS	ND
CEPHATE	0.2000		0.4	PASS	ND	SPIROMESIFEN		0.1000	ppm	0.2	PASS	ND
CETAMIPRID	0.1000		0.2	PASS	ND	SPIROTETRAMAT		0.1000	ppm	0.2	PASS	ND
LDICARB	0.2000		0.4	PASS	ND	SPIROXAMINE		0.2000	ppm	0.4	PASS	ND
ZOXYSTROBIN	0.1000		0.2	PASS	ND	TEBUCONAZOLE		0.2000	ppm	0.4	PASS	ND
RIFENAZATE	0.1000		0.2	PASS	ND	THIACLOPRID		0.1000		0.2	PASS	ND
IFENTHRIN	0.1000		0.2	PASS	ND							
OSCALID	0.2000		0.4	PASS	ND	THIAMETHOXAM		0.1000		0.2	PASS	ND
ARBARYL	0.1000		0.2	PASS	ND	TRIFLOXYSTROBIN		0.1000		0.2	PASS	ND
ARBOFURAN	0.1000	ppm	0.2	PASS	ND	CHLORFENAPYR *		0.3000	ppm	1	PASS	ND
HLORANTRANILIPROLE	0.1000		0.2	PASS	ND	CYFLUTHRIN *		0.5000	ppm	1	PASS	ND
HLORPYRIFOS	0.1000	ppm	0.2	PASS	ND	Analyzed by:	Weight:	Extrac	tion date:		Extracte	d by:
LOFENTEZINE	0.1000	ppm	0.2	PASS	ND	152, 410, 272, 87	0.4949q		24 15:03:26		410	,-
YPERMETHRIN	0.5000	ppm	1	PASS	ND	Analysis Method: SOP.T.30.500, S	OP.T.30.104.AZ, SOP.T.40.					
DIAZINON	0.1000	ppm	0.2	PASS	ND	Analytical Batch: TE006027PES					On:10/07/24 15	
AMINOZIDE	0.5000	ppm	1	PASS	ND	Instrument Used :TE-117 "UHPLC		/MS - Pest/My	co 2"	Batch Date	:10/03/24 14:4	19:03
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND	Analyzed Date: 10/07/24 13:09:3	3					
IMETHOATE	0.1000	ppm	0.2	PASS	ND	Dilution: 25			7 000704 040	001334 031 0034	24 200 04102	
THOPROPHOS	0.1000	ppm	0.2	PASS	ND	Reagent: 092424.R30; 100224.R3 Consumables: 947.155; 8000038					24.R08; 04182:	3.06
TOFENPROX	0.2000	ppm	0.4	PASS	ND	Pipette : TE-060 SN:20C35457 (20				42524UJF		
TOXAZOLE	0.1000	ppm	0.2	PASS	ND	Pesticide screening is carried out usi				ridas (Mathads: SA)	D T 30 500 for ca	mnla
ENOXYCARB	0.1000		0.2	PASS	ND	homogenization, SOP.T.30.104.AZ fo						
ENPYROXIMATE	0.2000	ppm	0.4	PASS	ND	Analyzed by:	Weight:		tion date:		Extracte	
IPRONIL	0.2000	ppm	0.4	PASS	ND	152, 410, 272, 87	0.4949g		24 15:03:26		410	,-
LONICAMID	0.5000		1	PASS	ND	Analysis Method: SOP.T.30.500, S	OP.T.30.104.AZ, SOP.T.40.	154.AZ				
LUDIOXONIL	0.2000		0.4	PASS	ND	Analytical Batch : TE006050VOL					n:10/07/24 16:	
IEXYTHIAZOX	0.5000	1.1.	1	PASS	ND	Instrument Used :TE-117 UHPLC		IS - Pest/Myco	2	Batch Date	:10/07/24 13:14	:26
MAZALIL	0.1000		0.2	PASS	ND	Analyzed Date: 10/07/24 13:15:1	1					
MIDACLOPRID	0.2000		0.4	PASS	ND	Dilution: 25						
MIDACLOPRID (RESOXIM-METHYL	0.2000	1.1.	0.4	PASS	ND ND	Reagent: 092424.R30; 100224.R3 Consumables: 947.155; 8000038					24.R08; 04182:	3.06
ALATHION	0.2000		0.4	PASS	ND ND	Pipette : TE-060 SN:20C35457 (20				42JZ4UJF		
	0.1000	1.1.	0.2	PASS	ND ND	Supplemental pesticide screening us				fluthrin Cunormoth	rin and Diazinor	v ac wall ac t
4ETALAXYL			0.2	PASS	ND ND	qualitative confirmation of Dichlorvo						
METHIOCARB	0.1000		0.2		ND ND	quantitaively screened using LC-MS/	MS. (Methods: SOP.T.30.500	for sample ho	mogenization, S	OP.T.30.104.AZ for s	ample prep, and	SOP.T.40.15
METHOMYL	0.2000			PASS		for analysis using a ThermoScietific	1310-series GC equipped wit	h a TriPlus RSI	H autosampler a	nd detected on a TS	Q 9000-series m	ass spectron
MYCLOBUTANIL	0.1000		0.2	PASS	ND							
	0.2500		0.5	PASS	ND							
		ppm	1	PASS	ND							
XAMYL	0.5000			PASS	ND							
XAMYL ACLOBUTRAZOL	0.2000		0.4									
XAMYL ACLOBUTRAZOL OTAL PERMETHRINS	0.2000 0.1000	ppm	0.2	PASS	ND							
XAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET	0.2000 0.1000 0.1000	ppm ppm	0.2	PASS	ND							
XAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE	0.2000 0.1000 0.1000 1.0000	ppm ppm ppm	0.2 0.2 2	PASS PASS	ND ND							
XAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE	0.2000 0.1000 0.1000	ppm ppm ppm	0.2	PASS	ND							
XAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE RALLETHRIN	0.2000 0.1000 0.1000 1.0000	ppm ppm ppm ppm	0.2 0.2 2 0.2 0.2	PASS PASS	ND ND ND ND							
XAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE RALLETHRIN ROPICONAZOLE	0.2000 0.1000 0.1000 1.0000 0.1000	ppm ppm ppm ppm ppm	0.2 0.2 2 0.2	PASS PASS PASS	ND ND ND							
IALED XXAMYL PACLOBUTRAZOL OTAL PERMETHRINS HOSSMET IPERONYL BUTOXIDE PRALLETHRIN ROPICONAZOLE ROPOXUR TOTAL PYRETHRINS	0.2000 0.1000 0.1000 1.0000 0.1000 0.2000	ppm ppm ppm ppm ppm ppm	0.2 0.2 2 0.2 0.2	PASS PASS PASS PASS	ND ND ND 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, pm=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

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

Live Diamond Mother Matrix: Concentrate Type: Distillate



PASSED

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 Email: rvan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample: TE41003001-001 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:10210 **Sampled:** 10/03/24 Ordered: 10/03/24

Certificate of Analysis

Sample Size Received: 80.44 gram

Total Amount: 9 gram
Completed: 10/09/24 Expires: 10/09/25 Sample Method : SOP Client Method

Page 3 of 6



Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
BUTANES	2400.0000	ppm	5000	PASS	ND
METHANOL	1440.0000	ppm	3000	PASS	ND
PENTANES	2400.0000	ppm	5000	PASS	ND
ETHANOL	2400.0000	ppm	5000	PASS	ND
ETHYL ETHER	2400.0000	ppm	5000	PASS	ND
ACETONE	480.0000	ppm	1000	PASS	ND
2-PROPANOL	2400.0000	ppm	5000	PASS	ND
ACETONITRILE	196.8000	ppm	410	PASS	ND
DICHLOROMETHANE	288.0000	ppm	600	PASS	ND
HEXANES	139.2000	ppm	290	PASS	ND
ETHYL ACETATE	2400.0000	ppm	5000	PASS	ND
CHLOROFORM	28.8000	ppm	60	PASS	ND
BENZENE	1.2000	ppm	2	PASS	ND
ISOPROPYL ACETATE	2400.0000	ppm	5000	PASS	ND
HEPTANE	2400.0000	ppm	5000	PASS	ND
TOLUENE	427.2000	ppm	890	PASS	ND
XYLENES	1041.6000	ppm	2170	PASS	ND
Analyzed by: 409, 39, 272, 87	Weight: 0.0204g	Extraction date: 10/03/24 14:51:21		Extract 333,40	

Analysis Method: SOP.T.40.044.AZ Analytical Batch : TE006025SOL

Instrument Used: TE-095 "MS - Solvents 1"

Analyzed Date : $10/03/24\ 14:56:24$

Dilution: N/A

Reagent: 071024.02; 041224.19; 020124.21

Consumables: K107291-06; 429651; 0093980; GD23006

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, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl

Reviewed On: 10/04/24 11:30:42 Batch Date: 10/03/24 14:01:36

> **Ariel Gonzales** Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

10210

Live Diamond Mother Matrix: Concentrate Type: Distillate



Certificate of Analysis

PASSED

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US Telephone: (480) 540-6899 Email: rvan.beaver@mfused.com License #: 00000062DCAY00861940 Sample : TE41003001-001 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:10210 **Sampled:** 10/03/24 Ordered: 10/03/24

Sample Size Received: 80.44 gram

Total Amount: 9 gram
Completed: 10/09/24 Expires: 10/09/25 Sample Method : SOP Client Method

Page 4 of 6



Microbial

PASSED



Mycotoxins

PASSED

Analyte		LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP		0.0000		Not Present in 1g	PASS	
ASPERGILLUS FLAVUS		0.0000		Not Present in 1g	PASS	
ASPERGILLUS FUMIGATUS		0.0000		Not Present in 1g	PASS	
ASPERGILLUS NIGER		0.0000		Not Present in 1g	PASS	
ASPERGILLUS TERREUS		0.0000		Not Present in 1g	PASS	
ESCHERICHIA COLI	REC	10.0000	CFU/g	<10	PASS	100
Analyzed by:	Weight:	Extraction			tracted b	y:
331, 87, 272	0.9551g	10/04/24	+ 14:48:3	i8 3:	31,87	

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch: TE006018MIC **Reviewed On:** 10/05/24 14:17:09Instrument Used : TE-234 "bioMerieux GENE-UP" Batch Date: 10/03/24 11:53:57

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

Analyte		LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AFLATOXINS		4.8510	ppb	ND	PASS	20
AFLATOXIN B1		4.8510	ppb	ND	PASS	20
AFLATOXIN B2		5.9400	ppb	ND	PASS	20
AFLATOXIN G1		6.2700	ppb	ND	PASS	20
AFLATOXIN G2		10.7250	ppb	ND	PASS	20
OCHRATOXIN A		12.0000	ppb	ND	PASS	20
Analyzed by: 152, 410, 272, 87	Weight: 0.4949g	Extraction da 10/03/24 15:			Extracted 410	d by:

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

Analytical Batch : TE006049MYC
Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 Reviewed On: 10/07/24 15:57:02 Batch Date: 10/07/24 13:13:27

Analyzed Date: $10/07/24 \ 13:14:17$

Dilution: 25

Reagent: 092424.R30; 100224.R15; 092724.R05; 092724.R08; 092424.R07; 092724.R12;

091324 R31: 092424 R08: 041823 06

Consumables: 947.155; 8000038072; 20240202; 220318-306-D; 1008645998; GD23006;

425240IF

Pipette: TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (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 $<20\mu g/kg$. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

Metal		LOQ Unit	s Result	Pass / Fail	Action Level
ARSENIC		0.2000 ppm	ND	PASS	0.4
CADMIUM		0.2000 ppm	ND	PASS	0.4
LEAD	0.5000 ppm	ND	PASS	1	
MERCURY		0.6000 ppm	ND	PASS	0.2
Analyzed by: 398, 39, 272, 87	Weight: 0.1908g	Extraction date: 10/03/24 16:47:09		Extracte 398	d by:

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

Analytical Batch: TE006005HEA **Reviewed On:** 10/04/24 09.10.09

Instrument Used : TE-051 "Metals Hood",TE-141 "Wolfgang",TE-260 Batch Date : 10/02/24 "Ludwig",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted 11:32:50 Chiller",TE-310 "Ted AS",TE-309 "Ted Pump",TE-312 "Ted Monitor",TE-313 "Ted Monitor"

Analyzed Date : N/A

Dilution: 50

Reagent: 101723.14; 092324.R01; 092724.R06; 032724.08; 092724.16; 090922.04 Consumables: 20240202; 210705-306-D; 210725-598-D

Pipette: TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL)

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.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

10210 Live Diamond Mother

Matrix: Concentrate Type: Distillate



PASSED

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 Email: rvan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample: TE41003001-001 Harvest/Lot ID: 10210 Lot Date: 10/02/24

Batch#:10210 **Sampled:** 10/03/24 Ordered: 10/03/24

Certificate of Analysis

Sample Size Received: 80.44 gram Total Amount: 9 gram
Completed: 10/09/24 Expires: 10/09/25 Sample Method : SOP Client Method

Page 5 of 6

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2773



* Mycotoxin TE41003001-001MYC

1 - M1: Ochratoxin A

* Pesticide TE41003001-001PES

1 - M2: Hexythiazox

TE41003001-001SOL * Residual

1 - R1: Butanes

* Volatile Pesticides TE41003001-001VOL

1 - R1: Chlorfenapyr, M2: Cyfluthrin

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

10210 Live Diamond Mother

Matrix : Concentrate Type: Distillate



PASSED

Certificate of Analysis

mfused

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US Telephone: (480) 540-689 Email: ryan.beaver@mfused.com License #: 00000062DCAY00861940 Sample : TE41003001-001 Harvest/Lot ID: 10210 Lot Date : 10/02/24

Batch#:10210 Sampled:10/03/24 Ordered:10/03/24

Sample Size Received: 80.44 gram

Total Amount: 9 gram
Completed: 10/09/24 Expires: 10/09/25
Sample Method: SOP Client Method

Page 6 of 6

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2773



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 Million, 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

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164 at Dongh