

Laboratory Sample ID: TE41003001-019

Certificate of Analysis

Kaycha Labs

42066 Chocolope Matrix: Concentrate Classification: Sativa Type: Distillate



Production Method: Alcohol (Non-Ethanol Extraction) Harvest/Lot ID: 10210 Batch#: 42066 Manufacturing Date: 2024-10-02 Lot Date : 2024-10-02 Harvest Date: 04/18/24 Sample Size Received: 80.84 gram Total Amount: 9 gram Retail Product Size: 8.0 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

Pages 1 of 4

PASSED

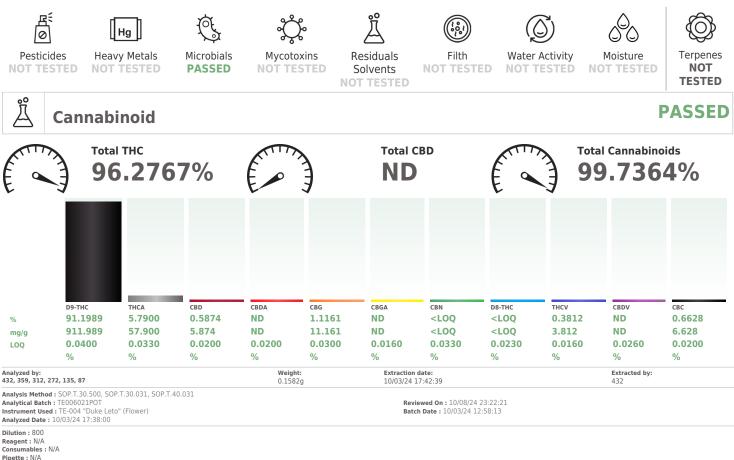
MISC.

TERMINAL OF

Oct 08, 2024 | mfused

License # 00000062DCAY00861940 7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US

SAFETY RESULTS



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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Ariel Gonzales

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



42066 Chocolope Matrix : Concentrate Type: Distillate



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

Certificate of Analysis

mfused

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 **Email:** ryan.beaver@mfused.com **License #:** 00000062DCAY00861940 Sample : TE41003001-019 Harvest/Lot ID: 10210 Lot Date : 10/02/24 Batch# : 42066 Sampled : 10/03/24 Ordered : 10/03/24

Sample Size Received : 80.84 gram Total Amount : 9 gram Completed : 10/08/24 Expires: 10/08/25 Sample Method : SOP Client Method

Ţ	Micr	obia	ı			PAS	SED
Analyte			LOQ	Units	Result	Pass / Fail	Action Level
SALMONELL	A SPP		0.0000		Not Present in	1g PASS	
ASPERGILLU	S FLAVUS		0.0000		Not Present in	1g PASS	
ASPERGILLU	S FUMIGATU	JS	0.0000		Not Present in	1g PASS	
ASPERGILLU	IS NIGER		0.0000		Not Present in	lg PASS	
ASPERGILLU	S TERREUS		0.0000		Not Present in	1g PASS	
ESCHERICHI	A COLI REC		10.0000	CFU/g	<10	PASS	100
Analyzed by: 331, 272, 135,	87	Weight: 0.9802g		ction da 4/24 15:4		Extracted 331,87	by:
Analysis Meth Analytical Bat Instrument Us Analyzed Date	ch:TE006018 ed:TE-234 "b	MIC		F	T.40.208, SOP.T. teviewed On : 10 Batch Date : 10/0	/05/24 14:1	
Dilution : 10 Reagent : N/A Consumables Pipette : N/A	: N/A						

Page 2 of 4

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Sample Size Received : 80.84 gram Total Amount : 9 gram Completed : 10/08/24 Expires: 10/08/25 Sample Method : SOP Client Method

Page 3 of 4

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2791



* Cannabinoid

d TE41003001-019POT-RE2

1 - M3 : THCa

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Signature 10/08/24



42066 Chocolope Matrix : Concentrate Type: Distillate



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Page 4 of 4

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2791



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Ariel Gonzales

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Certificate of Analysis

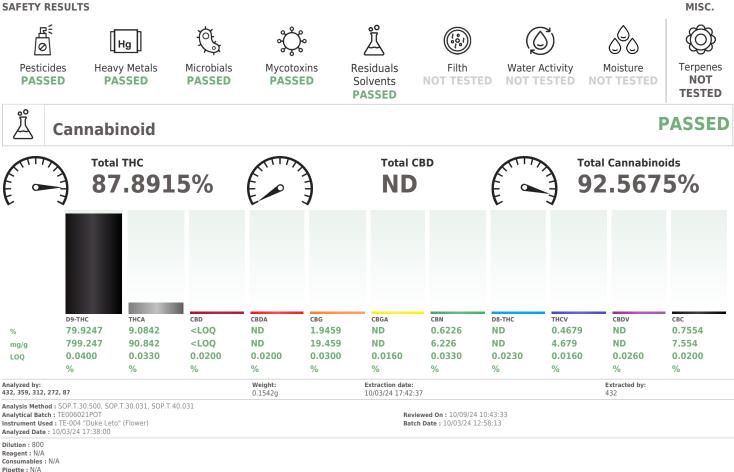
Laboratory Sample ID: TE41003001-001



Oct 09, 2024 | mfused

License # 00000062DCAY00861940 7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US

SAFETY RESULTS



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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Ariel Gonzales Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

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10210 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



..... 10210 Live Diamond Mother Matrix : Concentrate Type: Distillate

Page 2 of 6



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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

R€ Pesticides 0

Pesticide AVERMECTINS (ABAMECTIN B1A)	LOQ 0.2500	Units ppm	Action Lev	el Pass/Fail PASS	Resul ND
ACEPHATE	0.2000	mag	0.4	PASS	ND
ACETAMIPRID	0.1000	ppm	0.2	PASS	ND
ALDICARB	0.2000	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.1000	mag	0.2	PASS	ND
BIFENAZATE	0.1000	ppm	0.2	PASS	ND
BIFENTHRIN	0.1000	mag	0.2	PASS	ND
BOSCALID	0.2000	ppm	0.4	PASS	ND
CARBARYL	0.1000	ppm	0.2	PASS	ND
CARBOFURAN	0.1000	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	ND
CHLORPYRIEOS	0.1000	ppm	0.2	PASS	ND
CLOFENTEZINE	0.1000	ppm	0.2	PASS	ND
CYPERMETHRIN	0.5000	ppm	1	PASS	ND
DIAZINON	0.1000	ppm	0.2	PASS	ND
DAMINOZIDE	0.5000	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0500	ppm	0.1	PASS	ND
DIMETHOATE	0.1000	ppm	0.2	PASS	ND
ETHOPROPHOS	0.1000	ppm	0.2	PASS	ND
ETOFENPROX	0.2000	ppm	0.4	PASS	ND
ETOYENPROX	0.1000	ppm	0.2	PASS	ND
FENOXYCARB	0.1000	ppm	0.2	PASS	ND
FENDATCARB	0.2000	ppm	0.4	PASS	ND
FERENTROAIMATE	0.2000	ppm	0.4	PASS	ND
FIPRONIL	0.2000	ppm	0.4	PASS	ND
	0.2000	ppm	0.4	PASS	ND
FLUDIOXONIL	0.5000	ppm	1	PASS	ND
HEXYTHIAZOX	0.1000	ppm	0.2	PASS	ND
MAZALIL		10 E		PASS	
MIDACLOPRID	0.2000	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.2000	ppm	0.4		ND
MALATHION	0.1000	ppm	0.2	PASS	ND
METALAXYL	0.1000	ppm	0.2	PASS	ND
METHIOCARB	0.1000	ppm	0.2	PASS	ND
METHOMYL	0.2000	ppm	0.4	PASS	ND
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	ND
NALED	0.2500	ppm	0.5	PASS	ND
OXAMYL	0.5000	ppm	1	PASS	ND
PACLOBUTRAZOL	0.2000	ppm	0.4	PASS	ND
TOTAL PERMETHRINS	0.1000	ppm	0.2	PASS	ND
PHOSMET	0.1000	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	1.0000	ppm	2	PASS	ND
PRALLETHRIN	0.1000	ppm	0.2	PASS	ND
PROPICONAZOLE	0.2000	ppm	0.4	PASS	ND
PROPOXUR	0.1000	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.5000	ppm	1	PASS	ND
PYRIDABEN	0.1000	ppm	0.2	PASS	ND

Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
TOTAL SPINOSAD		0.1000	ppm	0.2	PASS	ND
SPIROMESIFEN		0.1000	ppm	0.2	PASS	ND
SPIROTETRAMAT				0.2	PASS	ND
SPIROXAMINE				0.4	PASS	ND
TEBUCONAZOLE	0.2000 ppm			0.4	PASS	ND
THIACLOPRID		0.1000	ppm	0.2	PASS	ND
THIAMETHOXAM		0.1000	ppm	0.2	PASS	ND
TRIFLOXYSTROBIN		0.1000	ppm	0.2	PASS	ND
CHLORFENAPYR *		0.3000	ppm	1	PASS	ND
CYFLUTHRIN *		0.5000	ppm	1	PASS	ND
Analyzed by: 152, 410, 272, 87	Weight: 0.4949g	tion date: 24 15:03:26		Extracte 410	d by:	
Analysis Method : SOP.T.30.500 Analytical Batch : TE006027PES Instrument Used : TE-117 "UHP Analyzed Date : 10/07/24 13:09	S PLC - Pest/Myco 1",TE-262 "MS/		:0 2"		Dn:10/07/24 1	
Dilution : 25 Reagent : 092424.R30; 100224 Consumables : 947.155; 80000 Pipette : TE-060 SN:20C35457	38072; 20240202; 220318-306 (20-200uL); TE-108 SN:20B183	5-D; 1008645 37 (100-1000	998; GD23006 JuL)	; 425240JF		
Pesticide screening is carried out homogenization, SOP.T.30.104.Az						
Analyzed by: 152, 410, 272, 87	Weight: 0.4949g		tion date: 24 15:03:26		Extracte 410	d by:
Analysis Method :SOP.T.30.500 Analytical Batch :TE006050VO Instrument Used :TE-117 UHPL Analyzed Date :10/07/24 13:15	L _C - Pest/Myco 2,TE-262 "MS/M!		2		n:10/07/2416 10/07/2413:14	
Dilution : 25 Rescent : 092424 B30: 100224	D15: 002724 D05: 002724 D0	0. 002424 00	7. 002724 812	001224 021-0024	24 0.00 04102	0.06

Diution : 25 Reagent: 092424.R30: 100224.R15; 092724.R05; 092724.R08; 092424.R07; 092724.R12; 091324.R31; 092424.R08; 041823.06 Consumables : 947.155; 8000038072; 02040202; 220318-306-0; 1008645998; GD23006; 4252401F Pipette : TF-GO SNL3025457 (20-2004L); TE-106 SNL2081837 (100-10004L) Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, cyfluthrin, cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichoros, Permethrins, Piperonyl Butouda, Pialethrin, Projencia, Piperthins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Bethods: SDF 7.30 SD0 for sample homogenization, SDF 7.30.104.AZ for sample prep, and SDF 7.40.154.AZ for analysis using a ThermoScieffic 1310-series GC equipped with a Thilly RSH autosampler and detected on a TSO 9000-series mass spectrometer).

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

10210 Live Diamond Mother Matrix : Concentrate Type: Distillate



PASSED

PASSED

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្លឺ Residual Solvents

2400.0000 1440.0000 2400.0000 2400.0000	ppm ppm ppm	5000 3000	PASS	ND	
2400.0000	ppm		PASS		
	ppm	5000		ND	
2400.0000		5000	PASS	ND	
	ppm	5000	PASS	ND	
2400.0000	ppm	5000	PASS	ND	
480.0000	ppm	1000	PASS	ND	
2400.0000	ppm	5000	PASS	ND	
196.8000	ppm	410	PASS	ND	
288.0000	ppm	600	PASS	ND	
139.2000	ppm	290	PASS	ND	
2400.0000	ppm	5000	PASS	ND	
28.8000	ppm	60	PASS	ND	
1.2000	ppm	2	PASS	ND	
2400.0000	ppm	5000	PASS	ND	
2400.0000	ppm	5000	PASS	ND	
427.2000	ppm	890	PASS	ND	
1041.6000	ppm	2170	PASS	ND	
Weight: Extraction date: Extracted by: 0.0204g 10/03/24 14:51:21 333,409					
	480.0000 2400.0000 196.8000 288.0000 139.2000 2400.0000 28.8000 1.2000 2400.0000 2400.0000 427.2000 1041.6000 Weight:	480.0000 ppm 480.0000 ppm 2400.0000 ppm 196.8000 ppm 288.0000 ppm 288.0000 ppm 2400.0000 ppm 2401.41.5000 ppm 0.0204g 10/03/24 14:51:21	480.0000 ppm 1000 2400.0000 ppm 5000 196.8000 ppm 410 288.0000 ppm 600 139.2000 ppm 290 2400.0000 ppm 5000 28.8000 ppm 60 1.2000 ppm 2 2400.0000 ppm 5000 2400.0000 ppm 890 1041.6000 ppm 2170 Weight: Extraction date: 0.0204g 0.0204g 10/03/24 14:51:21	2405.0000 ppm 5000 480.0000 ppm 1000 2400.0000 ppm 5000 196.8000 ppm 410 PASS 600 PASS 139.2000 ppm 600 2400.0000 ppm 600 2400.0000 ppm 5000 2400.0000 ppm 60 28.8000 ppm 60 28.8000 ppm 60 2400.0000 ppm 5000 427.2000 ppm 890 427.2000 ppm 2170 Weight: Extraction date: Extraction	

Dilution : N/A

Reagent : 071024.02; 041224.19; 020124.21 Consumables : K107291-06; 429651; 0093980; GD23006 Pipette : N/A

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.

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Ţ.	Microbi	al			PAS	SED	٠Ç•	Му	cotoxi	ns		l
Analyte		LOQ	Units	Result	Pass / Fail	Action Level	Analyte			LOQ	Units	Result
SALMONELL	A SPP	0.0000		Not Present in 1g	PASS		TOTAL AFLA	TOXINS		4.8510	ppb	ND
ASPERGILLU	S FLAVUS	0.0000		Not Present in 1g	PASS		AFLATOXIN	B1		4.8510	ppb	ND
ASPERGILLU	S FUMIGATUS	0.0000		Not Present in 1g	PASS		AFLATOXIN	B2		5.9400	ppb	ND
ASPERGILLU	S NIGER	0.0000		Not Present in 1g	PASS		AFLATOXIN	G1		6.2700	ppb	ND
ASPERGILLU	S TERREUS	0.0000		Not Present in 1g	PASS		AFLATOXIN	G2		10.7250	ppb	ND
ESCHERICHI/	A COLI REC	10.0000	CFU/g	<10	PASS	100	OCHRATOXI	NA		12.0000	ppb	ND
Analyzed by: 331, 87, 272	Weight: 0.9551g	Extraction 10/04/24	on date: 4 14:48:3		xtracted b 31,87	y:	Analyzed by: 152, 410, 272,	87	Weight: 0.4949g	Extraction da 10/03/24 15:		
Analytical Batc Instrument Use Analyzed Date	od:SOP.T.40.056B, So h:TE006018MIC ad:TE-234 "bioMerien :N/A		F	T.40.208, SOP.T.40 Reviewed On : 10/0 Batch Date : 10/03/	5/24 14:1		Analytical Bate	ch : TE0060 ed : TE-262 Myco 2	49MYC "MS/MS - Pest/	0.104.AZ, SOP.T Myco 2,TE-117	R	4.AZ eviewed On atch Date :
Dilution : 10 Reagent : N/A Consumables : Pipette : N/A	N/A						Dilution : 25 Reagent : 092 091324.R31; (424.R30; 10)92424.R08	00224.R15; 092 3; 041823.06	2724.R05; 09272		

26	Mycotoxi	115				JLD
Analyte		LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AFLAT	OXINS	4.8510	ppb	ND	PASS	20
AFLATOXIN B	1	4.8510	ppb	ND	PASS	20
AFLATOXIN B2	2	5.9400	ppb	ND	PASS	20
AFLATOXIN G	1	6.2700	ppb	ND	PASS	20
AFLATOXIN G	2	10.7250	ppb	ND	PASS	20
OCHRATOXIN	Α	12.0000	ppb	ND	PASS	20
Analyzed by: 152, 410, 272, 8	Weight: 7 0.4949g	Extraction dat 10/03/24 15:0			Extracted 410	d by:
Analytical Batch	: SOP.T.30.500, SOP.T.3 : TE006049MYC I: TE-262 "MS/MS - Pest/		Re	AZ viewed On tch Date :		

07; 092724.R12;

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 <20µg/kg. Ochratoxin must be <20µg/kg.

Hg	Heavy Me	tals		I	PAS	SED	
Metal		LOQ	Units	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	
Nalyzed by: Weight: Extraction date: Extracted by: \$98, 39, 272, 87 0.1908g 10/03/24 16:47:09 398							
Analytical Batch : Instrument Used "Ludwig",TE-307	: TE-051 "Metals Hood",TI "Ted",TE-311 "Ted PC",TE Ted AS",TE-309 "Ted Pum "Ted Monitor"	E-141 "Wolfgar E-308 "Ted	ng",TE-2	Reviewe 09:10:0	ate:10/0		

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).

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Ariel Gonzales Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



10210 Live Diamond Mother Matrix : Concentrate Type: Distillate



PASSED

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

Certificate of Analysis

mfused

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 **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 5 of 6

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2773



- * Mycotoxin TE41003001-001MYC
- 1 M1: Ochratoxin A
- * Pesticide TE41003001-001PES
- 1 M2: Hexythiazox
- * Residual TE41003001-001SOL
- 1 R1: Butanes
- * Volatile Pesticides TE41003001-001VOL
- 1 R1: Chlorfenapyr, M2: Cyfluthrin

Ariel Gonzales

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164

Signature 10/09/24



Certificate of Analysis

mfused

7655 E Evans Rd Suite 120 Scottsdale, AZ, AZ, 85260, US **Telephone:** (480) 540-6899 **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

Kaycha Labs

10210 Live Diamond Mother Matrix : Concentrate Type: Distillate



PASSED

Page 6 of 6

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0682.2773



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Ariel Gonzales

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