

# **Certificate of Analysis**

COMPLIANCE FOR RETAIL

**Kaycha Labs** 

Dark Chocolate Bars 100 mg Dark Chocolate

Matrix: Edible Type: Chocolate

Sample:DA40302013-001 Harvest/Lot ID: 8283 0619 9448 2405

Batch#: 8283 0619 9448 2405

**Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing** 

**Source Facility: Tampa Cultivation** Seed to Sale# 4667 6471 2845 1803

Batch Date: 09/29/23

Sample Size Received: 560 gram

Total Amount: 3952 units Retail Product Size: 40 gram

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

Completed: 03/06/24

Sampling Method: SOP.T.20.010

**PASSED** 

Mar 06, 2024 | FLUENT 5540 W. Executive Drive

Tampa, FL, 33609, US



Pages 1 of 5

MISC.



PRODUCT IMAGE



SAFETY RESULTS



Heavy Metals

















Pesticides

Microbials Mycotoxins PASSED

Residuals Solvents PASSED

Filth PASSED

Water Activity

Moisture

**NOT TESTED** 

**PASSED** 



### Cannabinoid

**Total THC** 0.227%

Total THC/Container: 90.80 mg



**Total CBD** 

Total CBD/Container: 0.00 mg



**Total Cannabinoids** .241%

Total Cannabinoids/Container: 96.40 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	СВС
6	D9-ТНС <b>0.227</b>	THCA ND	CBD ND	CBDA ND	D8-THC	св <b>с</b> 0.006	CBGA ND	CBN 0.003	тнсv 0.002	CBDV ND	CBC 0.003
% ng/unit											
	0.227	ND	ND	ND	ND	0.006	ND	0.003	0.002	ND	0.003

Analyzed by: 3335, 1665, 53, 4044

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

Analytical Batch: DA070090POT Instrument Used: DA-LC-007 Analyzed Date : 03/04/24 11:27:44

Reagent: 022124.R04; 030923.08; 020724.R04 Consumables: 280670723: CE0123: R1KB14270

**Pipette**: DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39

Reviewed On: 03/05/24 20:34:59 Batch Date: 03/04/24 07:50:32

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA Testing 97164





#### **Kaycha Labs**

Dark Chocolate Bars 100 mg

Dark Chocolate Matrix : Edible Type: Chocolate



# **Certificate of Analysis**

**PASSED** 

FLUENT

5540 W. Executive Drive Tampa, FL, 33609, US **Telephone:** (305) 900-6266 **Email:** Taylor.lones@getfluent.com Sample: DA40302013-001 Harvest/Lot ID: 8283 0619 9448 2405

Batch#:8283 0619 9448

Sampled: 03/02/24 Ordered: 03/02/24 Sample Size Received: 560 gram
Total Amount: 3952 units

Completed: 03/06/24 Expires: 03/06/25 Sample Method: SOP.T.20.010 Page 2 of 5



#### **Pesticides**

### **PASSED**

LOD		Action Level	Pass/Fail	Result	Pesticide		LOD	Units	Action Level	Pass/Fail	Resul
		30	PASS	ND	OXAMYL		0.010	ppm	0.5	PASS	ND
					PACLOBUTRAZOL		0.010	ppm	0.1	PASS	ND
					PHOSMET		0.010	ppm	0.2	PASS	ND
							0.010	mag	3	PASS	ND
										PASS	ND
	1.1.										ND
									_		ND
											ND
		-							-		ND
					SPIROTETRAMAT		0.010	ppm	3	PASS	ND
		-			SPIROXAMINE		0.010	ppm	0.1	PASS	ND
					TEBUCONAZOLE		0.010	ppm	1	PASS	ND
					THIACLOPRID		0.010	ppm	0.1	PASS	ND
					THIAMETHOXAM		0.010	ppm	1	PASS	ND
									3	PASS	ND
						(DCNR) *			-		ND
						(FUND)					ND
	P.P.										ND
					CHLORDANE *						ND
					CHLORFENAPYR *		0.010	PPM	0.1	PASS	ND
					CYFLUTHRIN *		0.050	PPM	1	PASS	ND
		-			CYPERMETHRIN *		0.050	PPM	1	PASS	ND
	1.1.				Analyzed by:	Weight:	Extracti	ion date:		Extracted I	bv:
					3379, 1665, 4044	0.8902g				4056,3379	-,-
					Analysis Method : SOP.T.30.10	1.FL (Gainesville), S	SOP.T.30.102	2.FL (Davie),	SOP.T.40.101	.FL (Gainesville	),
					SOP.T.40.102.FL (Davie)						
								Batch Date	:03/02/24 14	:43:15	
						1.10					
						08: 022924 R03: (	022824 R04-	022624 R13	· 021324 R05	· 022824 R02	
					Consumables: 326250IW	, 52252(05, 1			,	,	
							Liquid Chrom	atography Tr	ple-Quadrupo	le Mass Spectror	metry in
											y:
									COD T 40 15		
									,	-	
					Dilution: 250						
							021424.R19				
	P.P.										
0.010	ppm ppm	3 0.5	PASS PASS	ND ND	F	18 performed utilizing					
	0.0100 0.0100	0.010 ppm	0.010 ppm 3 0.010 ppm 1 0.010 ppm 1 0.010 ppm 1 0.010 ppm 3 0.010 ppm 0.3 0.010 ppm 3 0.010 ppm 0.1 0.010 ppm 0.5 0.010 ppm 0.1	Color   Color   Color	Coling   C	No.   No.	Level	Level   OXAMYL	Level	Control   Cont	Care   Care

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



#### **Kaycha Labs**

Dark Chocolate Bars 100 mg Dark Chocolate

Matrix: Edible Type: Chocolate



# **Certificate of Analysis**

**PASSED** 

5540 W. Executive Drive Tampa, FL, 33609, US Telephone: (305) 900-6266 Email: Taylor.lones@getfluent.com Sample : DA40302013-001 Harvest/Lot ID: 8283 0619 9448 2405

Batch#: 8283 0619 9448

Sampled: 03/02/24 Ordered: 03/02/24 Sample Size Received: 560 gram Total Amount: 3952 units Completed: 03/06/24 Expires: 03/06/25 Sample Method: SOP.T.20.010

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### **Residual Solvents**

_		

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
ACETONE	75.000	ppm	750	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND
Analyzed by: 850, 53, 1665, 4044	Weight: 0.0213g	<b>Extraction d</b> a 03/05/24 13			Extracted by: 850

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA070092SOL Instrument Used: DA-GCMS-003

**Analyzed Date:** 03/04/24 12:38:43

Dilution: 1 Reagent: N/A Consumables: N/A Pipette : N/A

Reviewed On: 03/05/24 17:44:14 Batch Date: 03/04/24 11:14:18

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

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pass/fail does not include the MU. Any calculated totals may contain rounding errors

**Vivian Celestino** 

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



#### **Kaycha Labs**

Dark Chocolate Bars 100 mg

Dark Chocolate Matrix: Edible Type: Chocolate



# **Certificate of Analysis**

PASSED

5540 W. Executive Drive Tampa, FL, 33609, US Telephone: (305) 900-6266 Email: Taylor.lones@getfluent.com Sample : DA40302013-001 Harvest/Lot ID: 8283 0619 9448 2405

Batch#: 8283 0619 9448

Sampled: 03/02/24 Ordered: 03/02/24 Sample Size Received: 560 gram Total Amount : 3952 units Completed: 03/06/24 Expires: 03/06/25 Sample Method: SOP.T.20.010

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#### **Microbial**

## **PASSED**



## **Mycotoxins**

### **PASSED**

Action

Level

0.02

0.02

0.02

0.02

0.02

Pass /

Fail

PASS

PASS

PASS

PASS

PASS

Reviewed On: 03/06/24 18:26:57

Batch Date: 03/03/24 12:05:55

Extracted by: 4056,3379

Analyte	ı	LOD	Units	Result	Pass / Fail	Action Level	Analyte		LOD	Units	Result	Pas Fai
ASPERGILLUS TERREUS				Not Present	PASS		AFLATOXIN B2		0.002	ppm	ND	PAS
ASPERGILLUS NIGER				Not Present	PASS		AFLATOXIN B1		0.002	ppm	ND	PAS
ASPERGILLUS FUMIGATUS				Not Present	PASS		OCHRATOXIN A		0.002	ppm	ND	PAS
ASPERGILLUS FLAVUS				Not Present	PASS		AFLATOXIN G1		0.002	ppm	ND	PAS
SALMONELLA SPECIFIC GEN	E			Not Present	PASS		AFLATOXIN G2		0.002	ppm	ND	PAS
ECOLI SHIGELLA				Not Present	PASS		Analyzed by:	Weight:	Extraction da	ite:	F	xtrac
TOTAL YEAST AND MOLD		10	CFU/g	<10	PASS	100000	3379, 1665, 4044	0.8902g	03/04/24 12:			056,3
Analyzed by:	Weight:		Extraction da	ate:	Extracte	d by:	Analysis Method : SOP	.T.30.101.FL (Gai	nesville), SOP.T.	40.101.FI	L (Gainesvi	lle),

Analyzed by: Weight: **Extraction date:** Extracted by: 1.0359g 3390, 53, 1665, 4044 03/03/24 12:23:59

Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL

Analytical Batch: DA070072MIC

Reviewed On: 03/05/24 19:54:44 Batch Date: 03/03/24

Extracted by:

Instrument Used: PathogenDx Scanner DA-111.Applied Biosystems Thermocycler DA-171, fisherbrand Isotemp Heat Block 10:16:46

DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific

Weight:

1.0359g

Isotemp Heat Block DA-021

Analyzed Date: 03/04/24 13:25:30

Dilution: N/A

Reagent: 012424.42; 012424.47; 022224.R10; 083123.107

Consumables: 7569001065

Pipette: N/A

Analyzed by: 3390, 53, 1665, 4044

accordance with F.S. Rule 04ER20-39.	
Heavy Metals P/	ASSE

Reagent: 022824.R01; 040423.08; 022924.R03; 022824.R04; 022624.R13; 021324.R05;

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in

Analysis Method: SOP.T.40.208 (Gainesville), SOP.T.40.209.FL								
Analytical Batch : DA070073TYM	Reviewed On: 03/05/24 19:56:33							
Instrument Used: Incubator (25-27*C) DA-097	Batch Date: 03/03/24 10:27:21							

Extraction date 03/03/24 12:23:59

Dilution: N/A Reagent: 012424.42; 012424.47; 012524.R09

Consumables : N/A Pipette : N/A

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Metal		LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINAN	T LOAD METALS	0.080	ppm	< 0.400	PASS	5
ARSENIC		0.020	ppm	ND	PASS	1.5
CADMIUM		0.020	ppm	0.155	PASS	0.5
MERCURY		0.020	ppm	ND	PASS	3
LEAD		0.020	ppm	ND	PASS	0.5
Analyzed by:	Weight:	Extraction da	te:	Ex	tracted l	oy:

03/04/24 11:19:56

Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)

Analytical Batch : DA070078MYC

Analyzed Date: 03/04/24 13:19:24

Pipette: DA-093; DA-094; DA-219

Instrument Used : N/A

Consumables: 326250IW

Dilution: 250

022824.R02

Analytical Batch : DA070079HEA Instrument Used : DA-ICPMS-004

Reviewed On: 03/06/24 10:39:29 Batch Date: 03/03/24 14:53:23 Analyzed Date: 03/04/24 18:06:49

0.2427g

Dilution: 50

1022, 1665, 4044

Reagent: 020724.R07; 021324.R02; 030424.R04; 030424.R01; 030424.R02; 030424.R03; 030424.01

Consumables: 179436; 34623011; 210508058

Pipette: DA-061; DA-191; DA-216

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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#### **Vivian Celestino**

Lab Director

State License # CMTL-0002 ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA Testing 97164



#### **Kaycha Labs**

Dark Chocolate Bars 100 mg

Dark Chocolate Matrix : Edible Type: Chocolate



# **Certificate of Analysis**

**PASSED** 

ELLIENT

5540 W. Executive Drive Tampa, FL, 33609, US **Telephone:** (305) 900-6266 **Email:** Taylor lones@geffluent.com Sample : DA40302013-001 Harvest/Lot ID: 8283 0619 9448 2405

Batch#: 8283 0619 9448

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

Reviewed On: 03/05/24 09:20:01

Batch Date: 03/05/24 09:08:10

Sample Size Received: 560 gram
Total Amount: 3952 units
Completed: 03/06/24 Expires: 03/06/25
Sample Method: SOP.T.20.010

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#### Filth/Foreign Material

## **PASSED**

#### Homogeneity

**PASSED** 

Amount of tests conducted: 26

An	nalyt	e		LOD	Units	Result	P/F	Action Level
Fil	lth a	nd Foreign Mater	ial	0.100	%	ND	PASS	1
_								

 Analyzed by:
 Weight:
 Extraction date:
 E

 1665, 4044
 NA
 N/A
 N

 Analysis Method:
 SOP.T.40.090
 NO
 NO

Analytical Batch: DA070098FIL Instrument Used: N/A Analyzed Date: N/A

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

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.



### **Water Activity**

## **PASSED**

Analyte LOD Units Pass/Fail Result Action Level

TOTAL THC - HOMOGENEITY 0.001 % PASS 3.383 25

(RSD)

Average \_ . . . Extracted

Analyzed by Average Weight Extraction date: Extracted by: 4451, 3335, 53, 1665, 4044 4.11g 03/03/24 11:56:16 4451

Analysis Method: SOP.T.30.111.FL, SOP.T.40.111.FL

 Analytical Batch: DA070068HOM
 Reviewed On: 03/05/24 20:33:00

 Instrument Used: DA-LC-005
 Batch Date: 03/03/24 10:00:18

 Analyzed Date: 03/03/24 14:05:21

Dilution: 40

Reagent: 022724.R01; 092723.44; 020724.R03

Consumables: 947.109; 250346; 1008741093; CE0123; R1KB14270

Pipette: DA-063; DA-066; DA-273

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

 
 Analyte
 LOD
 Units
 Result
 P/F
 Action Level

 Water Activity
 0.010
 aw
 0.529
 PASS
 0.85

 Analyzed by: 4444, 53, 1665, 4044
 Weight: 7.192g
 Extraction date: 03/03/24 14:03:04
 Extracted by: 4444

Analysis Method: SOP.T.40.019
Analytical Batch: DA070071WAT

Instrument Used: DA256 Rotronic HygroPalm

**Analyzed Date :** 03/03/24 13:31:52

Dilution: N/A
Reagent: 022024.28
Consumables: PS-14
Pipette: N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

alm HP 23-AW in accordance with F.S. Rule 64ER20-39.

Reviewed On: 03/05/24 17:47:49

Batch Date: 03/03/24 10:15:54

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Vivian Celestino

Lab Director