

### **Kaycha Labs**

Delta 8 Flower (Zero G)

Matrix: Derivative

# **Certificate of Analysis**

Sample: KN20816016-015

Harvest/Lot ID: 343 Batch#: 73745

Seed to Sale# N/A Batch Date: 08/11/22

Sample Size Received: 40 gram

Total Batch Size: N/A

Retail Product Size: 3.5 gram **Ordered**: 08/11/22

Sampled: 08/11/22 Completed: 09/07/22 Sampling Method: N/A

PASSED

Page 1 of 4

Sep 07, 2022 | Hometown Hero

9501-B Menchaca Rd #100 Austin, TX, 78748, US

PRODUCT IMAGE

SAFETY RESULTS







Heavy Metals **PASSED** 



PASSED

PASSED



Residuals Solvents



PASSED





Moisture



Terpenes NOT TESTED

**PASSED** 

#### Cannabinoid



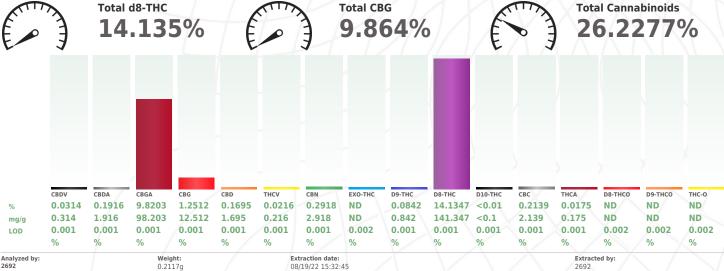




**Total CBG** 9.864%



**Total Cannabinoids** 



Analysis Method: Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11. 1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch: KN002798POT

Reviewed On: 08/23/22 10:38:55

Instrument Used: HPLC E-SHI-008 Running on : N/A

Dilution : N/A

Reagent: 062422.02: 063022.R01: 063022.R02

Consumables: 294033242; n/a; 947.109 B9291.271; 12265-115CC-115 Pipette: E-GIL-010; E-EPP-081

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.), \*Based on FL action limits

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#### Sue Ferguson

State License # n/a ISO Accreditation # 17025:2017



Signature

09/07/22





Delta 8 Flower (Zero G)

Matrix : Derivative



**Certificate of Analysis** 

**PASSED** 

9501-B Menchaca Rd #100 Austin, TX, 78748, US Telephone: (512) 576-7210 Email: tcfmarketing024@gmail.com Harvest/Lot ID: 343

Batch#: 73745 Sampled: 08/11/22 Ordered: 08/11/22

Sample Size Received: 40 gram

Total Batch Size: N/A

Completed: 09/07/22 Expires: 09/07/23 Sample Method: SOP Client Method

Page 2 of 4



#### **Pesticides**

P	A	S	S	Е	D	

Pesticide	LOD	Units	Action Level	Pass/Fail	Resi
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND
CYPERMETHRIN	0.01	ppm	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND
DIAZANON	0.01	ppm	0.2	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND
DIMETHOMORPH	0.01	ppm	3	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND
ETOXAZOLE	0.01	ppm	1.5	PASS	ND
FENHEXAMID	0.01	ppm	3	PASS	ND
FENOXYCARB	0.01	ppm	0.1	PASS	ND
FENPYROXIMATE	0.01	ppm	2	PASS	ND
FIPRONIL	0.01	ppm	0.1	PASS	ND
FLONICAMID	0.01	ppm	2	PASS	ND
FLUDIOXONIL	0.01	ppm	3	PASS	ND
HEXYTHIAZOX	0.01	ppm	2	PASS	ND
IMAZALIL	0.01	ppm	0.1	PASS	ND
IMIDACLOPRID	0.01	ppm	3	PASS	ND
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND
MALATHION	0.01	ppm	2	PASS	ND
METALAXYL	0.01	ppm	3	PASS	ND
METHICCARB	0.01	ppm	0.1	PASS	ND
METHOMYL	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	3	PASS	ND
NALED	0.01	ppm	0.5	PASS	ND
OXAMYL	0.01	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01		0.5	PASS	ND
PERMETHRINS	0.01	ppm ppm	1	PASS	ND
	0.01		0.2	PASS	ND
PHOSMET	0.01	ppm	0.2	PASS	ND

Pesticide		LOD	Units	Action Level	Pass/Fail	Result	
PIPERONYL BUTOXIDE		0.01	ppm	3	PASS	ND	
PRALLETHRIN		0.01	ppm	0.4	PASS	ND	
PROPICONAZOLE		0.01	ppm	1	PASS	ND	
PROPOXUR		0.01	ppm	0.1	PASS	ND	
PYRETHRINS		0.01	ppm	1	PASS	ND	
PYRIDABEN		0.01	ppm	3	PASS	ND	
SPINETORAM		0.01	ppm	3	PASS	ND	
SPIROMESIFEN		0.01	ppm	3	PASS	ND	
SPIROTETRAMAT		0.01	ppm	3	PASS	ND	
SPIROXAMINE		0.01	ppm	0.1	PASS	ND	
TEBUCONAZOLE		0.01	ppm	1	PASS	ND	
THIACLOPRID		0.01	ppm	0.1	PASS	ND	
THIAMETHOXAM		0.01	ppm	1	PASS	ND	
TOTAL SPINOSAD		0.01	ppm	3	PASS	ND	
TRIFLOXYSTROBIN		0.01	ppm	3	PASS	ND	
Analyzed by: 2368, 2803, 12	Weight: 0.5096g	Extraction date: 09/07/22 19:41:13			Extracted by: 2803		

Analysis Method: SOP.T.30.060, SOP.T.40.060 Analytical Batch: KN002863PES

Instrument Used :E-SHI-125 Pesticides Running on :N/A

Dilution: 0.01
Reagent: 082422.R15; 082422.R16; 040822.09; 050222.R30; 032221.01; 082422.R17

Consumables: 294033242; K130252]; n/a; 21267B0; 7303642; 241572; 210419634; 947.109 B9291.271 Pipette: E-VWR-116; E-VWR-118; E-VWR-119

Reviewed On: 09/07/22 19:57:42

Batch Date: 09/06/22 13:19:36

Pesticide analysis is performed using LC-MSMS which can quantify down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 61 Pesticides. (Methods: SOP.T.30.065 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMSMS). \*Based on FL action limits.

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Sue Ferguson

State License # n/a ISO Accreditation # 17025:2017

Signature

09/07/22



#### Kaycha Labs

Delta 8 Flower (Zero G)

N/A

Matrix : Derivative



## **Certificate of Analysis**

**PASSED** 

Hometown Hero

9501-B Menchaca Rd #100 Austin, TX, 78748, US **Telephone:** (512) 576-7210 **Email:** tcfmarketing024@gmail.com Sample : KN20816016-015 Harvest/Lot ID: 343

Batch#: 73745 Sampled: 08/11/22 Ordered: 08/11/22

Reviewed On: 08/23/22 11:00:19

Batch Date: 08/17/22 08:48:18

Sample Size Received : 40 gram

Total Batch Size : N/A

Completed: 09/07/22 Expires: 09/07/23 Sample Method: SOP Client Method Page 3 of 4

Reviewed On: 09/07/22 19:52:36

Batch Date: 09/07/22 17:29:11



#### **Microbial**

#### **PASSED**



### **Mycotoxins**

#### **PASSED**

Analyte		LOD Units	Result	Pass / Fail	Action Level
ESCHERICHIA CO	OLI SHIGELLA		Not Present	PASS	
SALMONELLA S	PECIFIC GENE		Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS F	UMIGATUS		Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS T	ERREUS		Not Present	PASS	
Analyzed by: 2368, 2657	Weight:	Extraction date		Extracted b	y:

Analysis Method : SOP.T.40.043 Analytical Batch : KN002788MIC Instrument Used : Micro E-HEW-069

Running on: N/A

Dilution: N/A

Reagent: N/A

Consumables: N/A

Consumables: N/A
Pipette: N/A
Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method
consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which
avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus
fumigatus, Aspergillus flavaus, Aspergillus figer, or Aspergillus terreus is detected in 1g of a sample, the
sample fails the microbiological-impurity testing.

Analyte		LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2		0.002	ppm	ND	PASS	0.02
<b>AFLATOXIN G1</b>		0.002	ppm	ND	PASS	0.02
AFLATOXIN B2		0.002	ppm	ND	PASS	0.02
AFLATOXIN B1		0.002	ppm	ND	PASS	0.02
OCHRATOXIN A	+	0.002	ppm	ND	PASS	0.02
TOTAL MYCOTOXINS		0.002	ppm	ND	PASS	0.02
Analyzed by:	Weight:	Extraction date:	Extracted by:			oy:

09/07/22 17:32:33

**2803** 0.5096g 09/07/22 **Analysis Method :** SOP.T.30.060, SOP.T.40.060

Analytical Batch : KN002872MYC
Instrument Used : E-SHI-125 Mycotoxins

Running on: N/A

Dilution: 0.01

Dilution: 0.01 Reagent: N/A Consumables: N/A Pipette: N/A

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T.40.065 Procedure for Mycotoxins Quantification Using LCMSMS. LOQ 5.0 ppb). \*Rased on Fl. action limit.



### **Heavy Metals**

### **PASSED**

Metal		LOD	Units	Result	Pass / Fail	Action Level	
ARSENIC-AS		0.02	ppm	< 0.1	PASS	0.2	
CADMIUM-CD		0.02	ppm	0.1517	PASS	0.2	
MERCURY-HG		0.02	ppm	ND	PASS	0.2	
LEAD-PB		0.02	ppm	< 0.1	PASS	0.5	
Analyzed by:	Weight:	Extraction date	e:		Extracted	by:	

08/22/22 16:27:25

Reviewed On: 08/26/22 20:37:51

Batch Date: 08/19/22 12:04:17

Analysis Method: SOP.T.40.050, SOP.T.30.052

0.2753q

Analytical Batch : KN002801HEA

Instrument Used : Metals ICP/MS Running on : N/A

Dilution: 50 Reagent: N/A Consumables: N/A

Pipette: N/A

2368, 138, 12

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to single digit pob concentrations for regulated heavy metals using Method SOP.T.3.0.082 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.082TN Heavy Metals Analysis via ICP-MS.

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#### Sue Ferguson

Lab Directo

State License # n/a ISO Accreditation # 17025:2017 Sutinguan

Signature

09/07/22



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Delta 8 Flower (Zero G)

N/A Matrix : Derivative



# **Certificate of Analysis**

Hometown Hero

9501-B Menchaca Rd #100 Austin, TX, 78748, US **Telephone:** (512) 576-7210 **Email:** tcfmarketing024@gmail.com Sample: KN20816016-015 Harvest/Lot ID: 343

Batch#: 73745 Sampled: 08/11/22 Ordered: 08/11/22

Reviewed On: 08/22/22 10:32:55 Batch Date: 08/15/22 14:23:02 Sample Size Received: 40 gram
Total Batch Size: N/A

Completed: 09/07/22 Expires: 09/07/23
Sample Method: SOP Client Method

**PASSED** 

Page 4 of 4



**PASSED** 

Analysis Method: SOP.T.30.074, SOP.T.40.074

Analytical Batch: KN002780FIL

Instrument Used : E-AMS-138 Microscope Running on : N/A

Dilution : N/A

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

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.

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**Sue Ferguson** 

Lab Directo

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09/07/22