

### **Kaycha Labs**

Delta 8 Flower (Raygun)



Matrix: Derivative

# **Certificate of Analysis**

Sample: KN20816016-016

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: 08/29/22 Sampling Method: N/A

PASSED

Page 1 of 4

Aug 29, 2022 | Hometown Hero

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

PRODUCT IMAGE

SAFETY RESULTS





PASSED





**PASSED** 



PASSED



PASSED



Residuals Solvents



PASSED







Moisture Terpenes NOT TESTED

**PASSED** 









**Total Cannabinoids** 

11.585% 0.1127% 23,0009% THCV 0.0284 0.9019 7.6946 1.2176 0.9121 0.02 0.2489 0.1028 11.5849 ND 0.2783 0.0114 ND ND ND 0.284 9.019 76.946 12,176 9.121 0.2 2.489 ND 1.028 115.849 ND 2.783 0.114 ND ND ND mg/g LOD 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.002 0.001 0.001 0.001 0.001 0.001 0.002 0.002 0.002 Analyzed by: 2692 Extracted by: Weight: 0.2034g 08/17/22 16:41:54

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: KN002792POT

Reviewed On: 08/22/22 12:53:36

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

08/29/22





Delta 8 Flower (Raygun)

N/A

Matrix : Derivative



**PASSED** 

# **Certificate of Analysis**

Hometown Hero

9501-B Menchaca Rd #100 Austin, TX, 78748, US **Telephone:** (512) 576-7210 **Email:** tcfmarketing024@gmail.com Sample : KN20816016-016 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: 08/29/22 Expires: 08/29/23

Sample Method : SOP Client Method

Page 2 of 4



### **Pesticides**

P	A	S	S	E	D

<u> </u>					
Pesticide	LOD	Units	Action Level	Pass/Fail	Resu
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	< 0.0
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
	0.01		3	PASS	ND
METALAXYL	0.01	ppm	0.1	PASS	ND ND
METHIOCARB		ppm	0.1	PASS	ND
METHOMYL	0.01	ppm			ND ND
MEVINPHOS	0.01	ppm	0.1	PASS	
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	ppm	0.1	PASS	ND
PERMETHRINS	0.01	ppm	1	PASS	ND
PHOSMET	0.01	ppm	0.2	PASS	ND

Pesticide	28	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, 12	Weight: 0.2005g	Extractio 08/25/22			Extracted 12	d by:	

Analysis Method: SOP.T.30.060, SOP.T.40.060

Analytical Batch : KN002826PES Instrument Used : N/A

Instrument Used : N/A Running on : N/A

Dilution: N/A Reagent: N/A

Consumables : N/A

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.

Reviewed On: 08/25/22 18:23:35

Batch Date: 08/25/22 16:01:59

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**Sue Ferguson** 

Lab Direct

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

Signature

08/29/22



#### **Kaycha Labs**

Delta 8 Flower (Raygun)

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 : KN20816016-016 Harvest/Lot ID: 343

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

Reviewed On: 08/23/22 11:01:03

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

Sample Size Received : 40 gram

Total Batch Size : N/A

Completed: 08/29/22 Expires: 08/29/23 Sample Method: SOP Client Method Page 3 of 4



### **Microbial**

### **PASSED**



### **Mycotoxins**

### **PASSED**

Analyte		LOD Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA S	PECIFIC GENE		Not Present	PASS	
ASPERGILLUS FLAVUS ASPERGILLUS FUMIGATUS ASPERGILLUS NIGER			Not Present	PASS	
			Not Present		
			Not Present		
ASPERGILLUS T	ERREUS		Not Present	PASS	
Analyzed by: 2368, 2657	<b>Weight:</b> 1 0304a	Extraction date: 08/19/22 12:22:		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
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 file, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

0					
Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
AFLATOXIN G1	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

0.002 ppm

ND

Reviewed On: 08/29/22 15:34:40

Batch Date: 08/29/22 14:08:54

PASS

 lyzed by:
 Weight:
 Extraction date:
 Extracted by:

 8, 12
 22g
 N/A
 N/A

Analysis Method: SOP.T.30.060, SOP.T.40.060

Analytical Batch : KN002835MYC
Instrument Used : N/A
Running on : N/A

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

TOTAL MYCOTOXINS

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMSMS. LOQ 5.0 ppb). \*Based on Fl. action limits.



## **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	< 0.1	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	l by:	

08/22/22 16:27:25

Reviewed On: 08/26/22 20:37:56

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

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

0.2949q

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 ppb concentrations for regulated heavy metals using Method SOP.T.30.082 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

08/29/22



#### **Kaycha Labs**

Delta 8 Flower (Raygun)

Matrix : Derivative



# **Certificate of Analysis**

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

Reviewed On: 08/22/22 10:33:03 Batch Date: 08/15/22 14:23:02

Sample Size Received: 40 gram Total Batch Size: N/A

Completed: 08/29/22 Expires: 08/29/23 Sample Method: SOP Client Method

**PASSED** 

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**PASSED** 

Analyte LOD Units Result **Action Level** Filth and Foreign Material PASS detect/g ND Extraction date: Analyzed by: Extracted by: 0.8115g 08/19/22 12:49:31

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

Analytical Batch: KN002780FIL

Instrument Used : E-AMS-138 Microscope

Running on :  $\mathbb{N}/\mathbb{A}$ 

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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08/29/22