

### Kaycha Labs s



Matrix: Flower

# **Certificate of Analysis**

Sample: KN21117001-004 Harvest/Lot ID: 1072944

Batch#: 1718

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

Sample Size Received: 11.0 gram

Total Batch Size: N/A

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

Sampled: 11/11/22 Completed: 11/23/22 Sampling Method: N/A



PRODUCT IMAGE

SAFETY RESULTS



Pesticides PASSED

**Total THC** 

0.531%



Heavy Metals PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED** 



Water Activity



Moisture



**NOT TESTED** 

TESTED



#### Cannabinoid



19.7305%



**Total Cannabinoids** 24.6961%



Analysis Method: SOP.T.30.031.TN & SOP.T.40.031.TN 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: KN003139POT

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

LOD

Reagent: 062422.01; 110322.R02; 111422.R01; 102422.06; 100522.02; 021320.01

Consumables: 294108110; 22/04/01; n/a; 239146; 947B9291.100; 220325059-D; IP250.100

Pipette: E-GIL-011; E-EPP-081

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#### Sue Ferguson

Reviewed On: 11/21/22 20:02:28

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



Signature

11/23/22



#### Kaycha Labs 同級企业同

Matrix : Flower



# **Certificate of Analysis**

**TESTED** 



Harvest/Lot ID: 1072944

Batch#: 1718 Sampled: 11/11/22 Ordered: 11/11/22

Sample Size Received: 11.0 gram Total Batch Size: N/A

Completed: 11/23/22 Expires: 11/23/23 Sample Method: SOP Client Method

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#### **Pesticides**

#### **PASSED**

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
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
METHIOCARB	0.01	ppm	0.1	PASS	ND
METHOCARD	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	3	PASS	< 0.05
NALED	0.01	ppm	0.5	PASS	ND
OXAMYL	0.01	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	0.5	PASS	ND
PERMETHRINS	0.01	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	Weight: 0.5035g	Extraction 11/21/22	n date: 12:24:39		Extracted by: 2803		

Analysis Method : SOP.T.40.101.TN Analytical Batch : KN003160PES

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

Dilution: 0.01

Reagent: 021320.01; 102622.R04; 060122.04; 102622.R03; 102622.R05; 092222.R22

Consumables: 294108110; K130252J; 22/04/01; n/a; 239146; 94789291.100 Pipette: E-EPP-081; E-EPP-082

Testing for agricultural agents is performed utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry. \*Based on FL action limits.

Reviewed On: 11/21/22 14:19:16

Batch Date: 11/21/22 12:21:28

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Sue Ferguson

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

Signature

11/23/22



#### Kaycha Labs

Matrix : Flower



## **Certificate of Analysis**

TESTED



Harvest/Lot ID: 1072944

Batch#: 1718 Sampled: 11/11/22 Ordered: 11/11/22

Reviewed On: 11/18/22 17:54:04

Batch Date: 11/17/22 09:38:41

Sample Size Received: 11.0 gram Total Batch Size: N/A Completed: 11/23/22 Expires: 11/23/23 Sample Method: SOP Client Method

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#### Microbial

Action Level



### **Mycotoxins**

#### **PASSED**

Analyte	LOD	Units	Result	Pass / Fail		
ESCHERICHIA (	COLI SHIGELLA			Not Present	PASS	
SALMONELLA S	SPECIFIC GENE			Not Present	PASS	
ASPERGILLUS	Not Present	PASS				
ASPERGILLUS	FUMIGATUS			Not Present	PASS	
ASPERGILLUS			Not Present	PASS		
ASPERGILLUS '			Not Present	PASS		
Analyzed by: 2805	Weight: 1.0752g	Extraction 11/18/22			Extracted I 2805	by:

Analysis Method : SOP.T.40.043 Analytical Batch : KN003145MIC Instrument Used : Micro E-HEW-069

Running on: N/A

Dilution: N/A Reagent: 110722.01; 101822.08; 092022.05; 072722.01

Consumables: 22/04/01; 251773; 242429; 0980420; P7528255; 250346; 253850; 93825; 005104; n/a; 10RWJ0415W03; QJ032G

Pipette: E-THE-045; E-THE-046; E-THE-047; E-THE-048; E-THE-049; E-THE-050; E-THE-051; E-

THE-052; E-THE-053; E-THE-054; E-THE-055; E-BIO-188

Analyte		LC	D	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2		0.0	002	ppm	ND	PASS	0.02
<b>AFLATOXIN G1</b>		0.0	002	ppm	ND	PASS	0.02
<b>AFLATOXIN B2</b>		0.0	002	ppm	ND	PASS	0.02
AFLATOXIN B1		0.0	002	ppm	ND	PASS	0.02
OCHRATOXIN A	<b>\</b> +	0.0	002	ppm	ND	PASS	0.02
TOTAL MYCOTO	OXINS	0.0	002	ppm	ND	PASS	0.02
Analyzed by: 2803	<b>Weight:</b> 0.5035g	Extraction date: 11/21/22 12:24:39				xtracted I 803	oy:

Analysis Method : SOP.T.40.101.TN Analytical Batch: KN003161MYC Instrument Used: E-SHI-125 Mycotoxins Running on : N/A

Reagent: 021320.01; 102622.R04; 060122.04; 102622.R03; 102622.R05; 092222.R22 Consumables: 294108110; K130252J; 22/04/01; n/a; 239146; 947B9291.100

Pipette: E-EPP-081; E-EPP-082

Aflatoxins B1, B2, G1, G2, and Ochratoxins Mycrotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry. \*Based on FL action limits.



### **Heavy Metals**

### **PASSED**

Reviewed On: 11/21/22 13:01:46

Batch Date: 11/21/22 12:30:10

Batch Date: 11/17/22 10:32:24

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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: 2837, 12	<b>Weight:</b> 7g	Extraction d	ate:	Ext N/A	racted by	

Analysis Method: SOP.T.30.082, SOP.T.40.082.TN Reviewed On: 11/23/22 20:20:54

Analytical Batch: KN003146HEA Instrument Used: Metals ICP/MS

Running on : N/A

Reagent: 062422.01; 100422.02; 111422.R02; 101322.R14; 032522.01; 082922.09;

111022.R03; 101422.R14

Consumables: 257747; 829C6-829B; 108779-06-102921; 12532-225CD-225C; A29564150

Pipette: E-EPP-081; E-EPP-082

Heavy Metals analysis is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to single digit ppb concentrations. \*Based on FL action limits.

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Matrix : Flower



**TESTED** 

## **Certificate of Analysis**



Harvest/Lot ID: 1072944

Batch#: 1718 Sampled: 11/11/22 Ordered: 11/11/22

Reviewed On: 11/18/22 15:24:47

Sample Size Received: 11.0 gram Total Batch Size: N/A Completed: 11/23/22 Expires: 11/23/23 Sample Method: SOP Client Method

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#### Filth/Foreign **Material**

**PASSED** 

Analyte LOD Units Result **Action Level** Filth and Foreign Material PASS detect/g ND Extraction date: Extracted by: Analyzed by: 0.531g 11/18/22 15:24:18

Analysis Method: SOP.T.30.074, SOP.T.40.074
Analytical Batch: KN003153FIL

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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11/23/22