

# Certificate of Analysis

Jun 18, 2021 | Ageless Holdings LLC

Sandy, UT, 84093, US



## Kaycha Labs

SM0621EL Matrix: Edible



Sample: KN10616004-001 Harvest/Lot ID: SM0621

> Seed to Sale #N/A Batch Date : 06/15/21

Batch#: AHL0621SM1 Sample Size Received: 8 gram

Total Weight/Volume: N/A Retail Product Size: 30 gram

Ordered: 06/15/21

**sampled**: 06/15/21

Completed: 06/18/21 Expires: 06/18/22 Sampling Method: SOP Client Method

## PASSED

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PRODUCT IMAGE







**PASSED** 





**PASSED** 



Solvents

PASSED

**PASSED** 







NOT

**NOT TESTED** 

MISC.

**PASSED** CANNABINOID RESULTS



< 0.010

< 0.010

0.0010

LOD

**Total THC** 0.000%



**PASSED** 

**Total CBD** 1.040%



**Total Cannabinoids** .485%



**PASSED** 

Extracted By	
	NA
LOD	Result
0.3	ND
6/16/21 16:22:08	
06/16/21 16:24:1	7

### **Cannabinoid Profile Test**

ND

ND

0.0010

Analyzed by Weight Extraction date: Extracted By:

1.0400

10,4000

0.0010

< 0.010

<0.010

0.0010

0.4330

0.0010

< 0.010

0.0010

0.0110

0.0010

ND

ND

0.0010

< 0.010

< 0.010

0.0010

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 coverage factor k=2 for a normal distribution. Reviewed On -

ND

ND

0.0010

<0.010

<0.010

0.0010

14:22:26 Batch Date: 06/16/21 08:23:42 Instrument Used: HPLC E-SHI-008

Reagent Dilution Consums, ID

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 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

Lab Director

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



06/18/21

Signature



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Sandy, UT, 84093, US

## **Kaycha Labs**

SM0621EL1

N/A Matrix : Edible



**PASSED** 

# **Certificate of Analysis**

Sample : KN10616004-001 Harvest/LOT ID: SM0621

> Batch#: AHL0621SM1 Sampled: 06/15/21 Ordered: 06/15/21

1 Sample Size Received : 8 gram Total Weight/Volume : N/A

**Pesticides** 

Completed: 06/18/21 Expires: 06/18/22 Sample Method: SOP Client Method

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## **Pesticides**

## **PASSED**

Pesticides	LOD	Units	Action Level	Res
ABAMECTIN B1A	0.01	ppm	0.3	ND
ACEPHATE	0.01	ppm	3	ND
ACEQUINOCYL	0.01	ppm	2	ND
ACETAMIPRID	0.01	ppm	3	ND
ALDICARB	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	3	ND
BIFENAZATE	0.01	ppm	3	ND
BIFENTHRIN	0.01	ppm	0.5	ND
BOSCALID	0.01	ppm	3	ND
CARBARYL	0.01	ppm	0.5	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.01	ppm	3	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
CLOFENTEZINE	0.01	ppm	0.5	ND
COUMAPHOS	0.01	ppm	0.1	ND
CYPERMETHRIN	0.01	ppm	1	ND
DAMINOZIDE	0.01	ppm	0.1	ND
DIAZANON	0.01	ppm	0.2	ND
DICHLORVOS	0.01	ppm	0.1	ND
DIMETHOATE	0.01	ppm	0.1	ND
	0.01	ppm	3	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
TOFENPROX TOXAZOLE	0.01	ppm	0.1	ND
ENHEXAMID	0.01	ppm	1.5	ND
ENOXYCARB	0.01	ppm	3	ND
FENDYTCARB	0.01	ppm	0.1	ND
FIPRONIL	0.01	ppm	2	ND
FLONICAMID	0.01	ppm	0.1	ND
FLUDIOXONIL	0.01 0.01	ppm	3	ND ND
HEXYTHIAZOX		ppm	2	ND
IMAZALIL	0.01 0.01	ppm	0.1	ND
MIDACLOPRID	0.01	ppm	3	ND
CRESOXIM-METHYL	0.01	ppm	1	ND
MALATHION	0.01	ppm	2	ND
METALAXYL	0.01	ppm	3	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	3	ND
NALED	0.01	ppm	0.5	ND
DXAMYL	0.01	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PERMETHRINS	0.01	ppm	1	ND

Pesticides	LOD	Units	Action Level	Result
PIPERONYL BUTOXIDE	0.01	ppm	3	ND
PRALLETHRIN	0.01	ppm	0.4	ND
PROPICONAZOLE	0.01	ppm	1	ND
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRINS	0.01	ppm	1	ND
PYRIDABEN	0.01	ppm	3	ND
SPINETORAM	0.01	ppm	3	ND
SPIROMESIFEN	0.01	ppm	3	ND
SPIROTETRAMAT	0.01	ppm	3	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.01	ppm	1	ND
TOTAL SPINOSAD	0.01	ppm	3	ND
TRIFLOXYSTROBIN	0.01	ppm	3	ND

Analyzed by	Weight	Extraction date	Eutro	cted By
Analyzed by	1.0025g	06/17/21 10:06:25	143	стей ву
Analysis Method - SOP.T.30.060, SOP.T.40.060 , Analytical Batch - KN001012PES		1 /	Reviewed On- 06/16/21 16:24:17	
Instrument Used: E-SH Running On: 06/17/21			Batch Date : 06/17/21 09:57	:53
Reagent		Dilution	Consums. ID	
112420.03 060221.R02		10	200618634 947B9291.217	
061421.R14 061521.R29			3478323227	

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 57 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). Analytes ISO pending. \*Based on FL action limits. \*

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**Sue Ferguson** 

Lab Director

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06/18/21

Signature



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Sandy, UT, 84093, US



Matrix: Edible



# **Certificate of Analysis**

**PASSED** 

Sample: KN10616004-001 Harvest/LOT ID: SM0621

Batch#: AHL0621SM1 Sampled: 06/15/21

Ordered: 06/15/21

Sample Size Received: 8 gram Total Weight/Volume: N/A

Completed: 06/18/21 Expires: 06/18/22 Sample Method: SOP Client Method

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## **Residual Solvents**

## **PASSED**



## **Residual Solvents**



Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
PROPANE	500	ppm	2100	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
METHANOL	25	ppm	3000	PASS	<125.000
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
1.1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES - M, P & DIMETHYLBENZENE	<b>0 -</b> 15	ppm		PASS	ND



Analyzed by	Weight	Extraction date	<b>Extracted By</b>
.38	0.02051g	06/16/21 02:06:51	138

Analysis Method -SOP.T.40.032

Analytical Batch - KN001007SOL Reviewed On - 06/17/21 17:30:04

Instrument Used: E-SHI-106 Residual Solvents

Running On: 06/16/21 15:05:46 Batch Date: 06/16/21 09:57:33

Reagent	Dilution	Consums. ID

1065518282V1393

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). Analytes ISO pending. \*Based on FL action limits.

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Sue Ferguson

Lab Director

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



06/18/21

Signature



## Kaycha Labs

SM0621EL1

N/A Matrix : Edible



# **Certificate of Analysis**

**PASSED** 

Sample: KN10616004-001 Harvest/LOT ID: SM0621

Batch#: AHL0621SM1 Sampled: 06/15/21 Ordered: 06/15/21 Sample Size Received: 8 gram
Total Weight/Volume: N/A

Completed: 06/18/21 Expires: 06/18/22 Sample Method: SOP Client Method

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### **Microbials**

## **PASSED**

Result

not present in 1 gram.

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## **Mycotoxins**

## **PASSED**

(PPM)

Analyte
ESCHERICHIA_COLI_SHIGELLA_SPP
SALMONELLA_SPECIFIC_GENE
ASPERGILLUS_FLAVUS
ASPERGILLUS_FUMIGATUS
ASPERGILLUS_NIGER
ASPERGILLUS_TERREUS

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Analysis Method -SOP.T.40.043

Analytical Batch - KN001009MIC Batch Date: 06/16/21

Instrument Used : Micro E-HEW-069

Running On: 06/16/21

Analyzed by 142 Weight 0.9962g Extraction date

LOD

Extracted By

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 flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Analyte	LOD	Units	Result	<b>Action Level</b>
AFLATOXIN G2	0.002	ppm	ND	0.02
AFLATOXIN G1	0.002	ppm	ND	0.02
AFLATOXIN B2	0.002	ppm	ND	0.02
AFLATOXIN B1	0.002	ppm	ND	0.02
OCHRATOXIN A+	0.002	ppm	ND	0.02
TOTAL MYCOTOXINS		ppm	0.000	

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

Analytical Batch -KN001013MYC | Reviewed On - 06/18/21 11:22:39

Instrument Used: E-SHI-125 Mycotoxins Running On: 06/17/21 12:02:45

Batch Date: 06/17/21 09:58:13

 Analyzed by
 Weight
 Extraction date

 143
 1.0025g
 06/17/21 11:06:48

Extracted By 143

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.060 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Total Aflatoxins (Aflotoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg. Analytes ISO pending. \*Based on FL action limits.



## **Heavy Metals**

## **PASSED**

Reagent	Dilution	Consums. ID
052021.R19	50	7226/0030021
040521.R03		210117060
040521.R04		

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC-AS	0.02	ppm	ND	1.5
CADMIUM-CD	0.02	ppm	ND	0.5
MERCURY-HG	0.02	ppm	ND	3
LEAD-PB	0.02	ppm	ND	0.5
Analyzed by	Weight	Extractio	n date	Extracted By
12	0.285g	06/18/21 11	:06:40	12

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

Analytical Batch -KN001017HEA | Reviewed On - 06/18/21 14:53:51

Instrument Used : Metals ICP/MS

Running On:

Batch Date: 06/18/21 11:14:16

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 using Method SOP.T.40.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS. Analytes ISO Pending. \*Based on FL action limits.

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Lab Director

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