

Gainesville, FL, 32609, USA

# Certificate of Analysis

Kaycha Labs

N/A Matrix: Edible



Sep 23, 2020 | Creating Better Days Creating 6520 West Sunrise Blvd Better Page 1 of 4 Plantation, FLORIDA, 33313, United States Days PRODUCT IMAGE SAFETY RESULTS MISC. Pesticides Terpenes Heavy Metals Microbials Mycotoxins Residuals Filth Water Activity Moisture PASSED PASSED PASSED PASSED Solvents PASSED **NOT TESTED** NOT TESTED **NOT TESTED** PASSED CANNABINOID RESULTS Total CBD **Total THC Total Cannabinoids** .277% 0.000% .277% THC/Container :0.000 mg CBD/Container :11.091 mg Total Cannabinoids/Container :11.091 mg (;;) PASSED Filth Weight Extraction date LOD(ppm) Extracted By Analyzed By 39.3g 09/18/20 1791 1791 Analysis Method -SOP.T.40.013 Batch Date : 09/18/20 07:57:09 Analytical Batch -GA015904FIL Reviewed On - 09/21/20 09:05:38 Instrument Used : GA-Filth/Foreign Material Microscope **Running On :** D9-THC D8-THC СВС CBDV CBDA CBGA CBG CBD THCV CBN THCA ND ND ND ND is includes but is not limited to hair, insects, feces, packaging co d by-products. An SH-2B/T Stereo Microscope is use for inspecti ND ND ND ND 0.277% ND ND 2.770 ND mg/g 0.001 0.001 0.001 0.0001 0.001 0.001 0.001 0.001 LOD 0.001 0.0001 0.001 % % % % % % % % **Cannabinoid Profile Test** Analyzed by Extracted By : Weight Extraction date : 09/21/20 03:09:04 Analysis Method -SOP.T.40.020, SOP.T.30.050 Reviewed On - 09/23/20 10:34:18 Batch Date : 09/21/20 15:31:17 Analytical Batch -GA016025POT Instrument Used : GA-HPLC-001 2030C Plus Running On : 09/22/20 17:08:31 Reagent Dilution Consums, ID 042220.37 40 282066106 VAV-09-1020 Lot# 947.077 6970145500298 190624060 091620.R05 091820.R15 16466-042

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. LOQ for all cannabinoids is 1 mg/L).

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Jeremy Campbell Lab Director

State License # CMTL-0001 ISO Accreditation # 97164





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## **Certificate of Analysis**

#### **Creating Better Days**

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6520 West Sunrise Blvd Plantation, FLORIDA, 33313, United States Telephone: 7275604193 Email: Danny@tdslabs.com Sample : GA00917005-002 Harvest/LOT ID: 0920001681 Batch# : 0920001681 Samp

Sampled : 09/15/20 Ordered : 09/15/20

Sample Size Received : 4 gram Completed : 09/23/20 Expires: 09/23/21 Sample Method : SOP Client Method

### PASSED

### Pesticides

Pesticides	LOD	Units	Action Level	Result
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
ZOXYSTROBIN	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	0.05	ppm	0.5	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.1	ppm	3	ND
CHLORMEQUAT CHLORIDE	0.1	ppm	3	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
CLOFENTEZINE	0.02	ppm	0.5	ND
COUMAPHOS	0.01	ppm	0.1	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
DIMETHOMORPH	0.02	ppm	3	ND
THOPROPHOS	0.01	ppm	0.1	ND
TOFENPROX	0.01	ppm	0.1	ND
TOXAZOLE	0.01	ppm	1.5	ND
ENHEXAMID	0.01	ppm	3	ND
ENOXYCARB	0.01	ppm	0.1	ND
ENPYROXIMATE	0.01	ppm	2	ND
IPRONIL	0.01	ppm	0.1	ND
LONICAMID	0.01	ppm	2	ND
LUDIOXONIL	0.01	ppm	3	ND
IEXYTHIAZOX	0.01	ppm	2	ND
MAZALIL	0.01	ppm	0.1	ND
MIDACLOPRID	0.04	ppm	3	ND
RESOXIM-METHYL	0.01	ppm	1	ND
MALATHION	0.02	ppm	2	ND
METALAXYL	0.01	ppm	3	ND
<b>IETHIOCARB</b>	0.01	ppm	0.1	ND
TETHOMYL	0.01	ppm	0.1	ND
<b>IEVINPHOS</b>	0.01	ppm	0.1	ND
IYCLOBUTANIL	0.01	ppm	3	ND
ALED	0.025	ppm	0.5	ND
DXAMYL	0.05	ppm	0.5	ND
ACLOBUTRAZOL	0.01	ppm	0.1	ND
PHOSMET	0.01	ppm	0.2	ND
PIPERONYL BUTOXIDE	0.1	ppm	3	ND
PRALLETHRIN	0.01	ppm	0.4	ND

Pesticides	LOD	Units	Action Level	Result
PROPICONAZOLE	0.01	ppm	1	ND
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRINS	0.05	ppm	1	ND
PYRIDABEN	0.02	ppm	3	ND
SPINETORAM	0.02	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	0.05	ppm	1	ND
TOTAL CONTAMINANT (PESTICIDES)	LOAD 0	РРМ	20	ND
TOTAL PERMETHRIN	0.01	ppm	1	ND
TOTAL SPINOSAD	0.01	ppm	3	ND
TRIFLOXYSTROBIN	0.01	ppm	3	ND
CHLORDANE *	0.01	PPM	0.1	ND
PENTACHLORONITROI (PCNB) *	BENZENE 0.01	PPM	0.2	ND
PARATHION-METHYL *	⊧ 0.01	PPM	0.1	ND
CAPTAN *	0.025	PPM	3	ND
CHLORFENAPYR *	0.01	PPM	0.1	ND
CYFLUTHRIN *	0.01	PPM	1	ND
CYPERMETHRIN *	0.01	PPM	1	ND
문 <sup>도</sup> Pesticides	5			PASSE
Analyzed by 1850 , 1541	Weight 1.0117g	Extraction date 09/18/20 11:09:38	<b>Extracte</b> 1541 , 154	
Analysis Method - SOP. SOP.T.30.065, SOP.T40. Analytical Batch - GA01 Instrument Used : GA-L( GCMS-003 Triple Quad F Running On : Batch Date : 09/16/20 1	070 5821PES , GA0159 CMS-001 Pes , GA- Pest	.065 , 30VOL Reviewed On- 09	/21/20 09:05:38	

Reagent Dilution

282066106 6970145500298 VAV-09-1020 (947.077) / ALK-09-1412 (9291.179) P734631 / P7411895

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMS). \* Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.

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Jeremy Campbell Lab Director State License # CMTL-0001

ISO Accreditation # 97164



09/23/2020

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## **Certificate of Analysis**

#### **Creating Better Days**

6520 West Sunrise Blvd Plantation, FLORIDA, 33313, United States Telephone: 7275604193 Email: Danny@tdslabs.com

Sample : GA00917005-002 Harvest/LOT ID: 0920001681 Batch#:0920001681 Sampled : 09/15/20 Ordered : 09/15/20

Sample Size Received : 4 gram Completed : 09/23/20 Expires: 09/23/21 Sample Method : SOP Client Method



**Residual Solvents** 



Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
PROPANE	500	ppm	5000	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
METHANOL	25	ppm	250	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
2-PROPANOL	50	ppm	500	PASS	<250.000
ACETONITRILE	6	ppm	60	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

Ä	Residual Solvents		PASSED
Analyzed b	y Weight 0.0263g	<b>Extraction date</b> 09/21/20 09:09:42	Extracted By 650
Instrument Running On	atch -GA015996 Used : GA-GCMS : 09/22/20 08:2 : 09/21/20 09:23	5-001 Headspace Solv 6:01	0n - 09/22/20 10:23:16 vent
Reagent	Dilution	Consums. ID	
		24154107 ach-20-1720	
	om concentration	s. Currently we analyze	

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#### Jeremy Campbell

Lab Director State License # CMTL-0001 ISO Accreditation # 97164



09/23/2020

Signature



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Cherry Gummy N/A Matrix : Edible



## **Certificate of Analysis**

#### **Creating Better Days**

6520 West Sunrise Blvd Plantation, FLORIDA, 33313, United States **Telephone:** 7275604193 **Email:** Danny@tdslabs.com Sample : GA00917005-002 Harvest/LOT ID: 0920001681 Batch# : 0920001681 Samp Sampled : 09/15/20 Comp

Sample Size Received : 4 gram Completed : 09/23/20 Expires: 09/23/21 Sample Method : SOP Client Method

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TESTED

Ordered : 09/15/20 Sample Method : SOP Client Method Email: Danny@tdslabs.com Microbials **Mycotoxins** PASSED PASSED LOD **Result Analyte** LOD Units Result Action Level (PPM) Analyte ASPERGILLUS FLAVUS not present in 1 gram. AFLATOXIN G2 0.002 0.02 ppm ND ASPERGILLUS\_FUMIGATUS not present in 1 gram. AFLATOXIN G1 0.002 ppm ND 0.02 ASPERGILLUS\_NIGER not present in 1 gram. AFLATOXIN B2 0.002 ppm ND 0.02 not present in 1 gram. AFLATOXIN B1 ASPERGILLUS\_TERREUS 0.002 0.02 ppm ND ESCHERICHIA COLI SHIGELLA SPP not present in 1 gram. **OCHRATOXIN A+** 0.002 ppm ND 0.02 SALMONELLA\_SPECIFIC\_GENE not present in 1 gram. Analysis Method -SOP.T.30.065, SOP.T.40.065 Analysis Method -SOP.T.40.043 / SOP.T.40.044 Analytical Batch -GA015888MYC | Reviewed On - 09/21/20 16:38:11 Analytical Batch -GA015916MIC Batch Date : 09/18/20 Instrument Used : GA-LCMS-001 MYC Instrument Used : GA-093 PathogenDx Scanner **Running On :** Running On : Batch Date : 09/17/20 14:09:25 Analyzed by Weight **Extraction date Extracted By** Analyzed by Weight **Extraction date** Extracted By 1748 0.8408g 09/18/20 1790 09/21/20 04:09:55 1850 1.0117g 1850

Dilution

10

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. Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20µg/Kg.

09222	<b>gent</b> 20.R01 20.R01	<b>Dilution</b> 50	<b>Consums. ID</b> 190624060 106667-05-100719
		50	
LOD	Unit	Result	Action Level (PPM)
0.02	РРМ	ND	1.5
0.02	РРМ	ND	0.5
0.02	РРМ	ND	3
0.05	РРМ	ND	0.5
leight	Extractio	n date	Extracted By
.5037g	09/21/20 12	2:09:15	1791
T.40.050, SC	OP.T.30.052		
	0.02 0.02 0.02 0.05 Veight .5037g T.40.050, S(	0.02  PPM    0.02  PPM    0.02  PPM    0.05  PPM    0.05  09/21/20    .5037g  09/21/20    T.40.050, SOP.T.30.052	0.02  PPM  ND    0.02  PPM  ND    0.02  PPM  ND    0.05  PPM  ND    veight  Extraction date    .5037g  09/21/20 12:09:15    T.40.050, SOP.T.30.052

Running On : 09/22/20 11:12:49

Batch Date : 09/21/20 10:54:57

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.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS.

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Jeremy Campbell Lab Director State License # CMTL-0001 ISO Accreditation # 97164



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	300/600mg	Cherry Gummy		0920001681
Batch Date:		Septemb	er 2020	
Expiration Date:	1	Septemb	per 2022	
Batch Size:	1	100	00	
Total Quantity Produced:		100	00	
Ingredients Used:		CBD Is	solate	
Name of Company for Materials:		TDS	LABS	
Ingredients Lot #:		0920001157	0920001154	