

# Certificate of Analysis

**Kaycha Labs** 

Full spec CBD Oil- 300 mg/30 ml N/A



Harvest/Lot ID: n/a Seed to Sale #n/a Batch Date :10/23/20

Batch#: 0920001260

Sample:CA01023006-001

Sample Size Received: 1 gram Retail Product Size: 30 Ordered : 10/23/20 Sampled : 10/23/20

Completed: 11/05/20 Expires: 11/05/21

Matrix: Edible

	unrise Blv ., 33313	d,						$\left  \right\rangle$		Bet Day			Page 1 of 4
DUCT IMAG	E SAFET	Y RESULT	rs										MISC.
		R 0		Hg	(	of of	e C	ؠ	ڲ	Ĺ		$\bigcirc$	
NNARI		esticides ASSED	P	ASSED		srobials		toxins SED	Resid Solv PAS	ents	Filth PASSED		ESTED Terpenes
	) 0		0%	.000 mg	, (		31	/ /	2%	77.600 r	mg	Total Canr 1.592 Total Canna :477.600 mg	binoids/Container
											(internet internet in	ilth	PASSED
	п										Analyzed By 1048 Analyte Insect fragments	Weight Extraction date   1g NA   hairs & mammalian excreta	NA LOD Resul 0.1 0
	н										Analysis Metho Analytical Batc Instrument Use Running On :		Batch Date : 10/26/20 13:32:11
CBDV	CBD	CBG	тнсу	CBDA	CBGA	CBN	D9-THC	D8-THC	СВС	THCA-A	This includes but is no and by-products. An S	ot limited to hair, insects, feces, packaging o H-2B/T Stereo Microscope is use for inspect	contaminants, and manufacturing wash ion.
ND	1.592% 15.920	ND	ND	ND	ND	ND	ND	ND	ND	ND			
ND 0.02	mg/g 0.01	ND 0.1	ND 0.02	ND 0.02	ND 0.02	ND 0.01	ND 0.02	ND 0.02	ND 0.01	ND 0.01			
%	%	%	%	%	%	%	%	%	%	%			
nnabin	oid Pro	file Tes	st	(		/		1		X			
lyzed by		Weig	nt	Extra	ction dat	e :		Extracted	I By :				
	I -SOP.T.40. - Instrumen	020, SOP.T		Reviewed	<b>On - 11/05</b>	5/20 08:54:		ch Date :					
			Dilution			Consum	s. ID	1/			t /\		
jent	Shimadzu Hig	h Sensitivity	/ Method SOF	rmance Liquic P.T.40.020 fo eported on a	r analysis. L	.OQ for all ca	UV detection annabinoids is	(HPLC-UV). s 0.5 mg/L).	(Method: SC) The results	OP.T.30.050 fo of total THC,	r		

This report shall not be an Kaycha Labs certifica confidential unless expl ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion, Limit of Detection (LoD) and ND=Not Detected, NA=NOt Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion Limit of Detection (EOU) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Lab Director

State License # NA ISO Accreditation # L18-47-1

Signature

11/05/2020



Kaycha Labs

Full spec CBD Oil- 300 mg/30 ml N/A Matrix : Edible



### TESTED

#### **Creating Better Days**

6520 West Sunrise Blvd, Plantation, FL, 33313 Telephone: 727-560-4193 Email: Danny1@tdslabs.com Sample : CA01023006-001 Harvest/LOT ID: n/a Batch#:0920001260 Sampled : 10/23/20 Ordered : 10/23/20

**Certificate of Analysis** 

Sample Size Received : 1 gram Completed : 11/05/20 Expires: 11/05/21 Sample Method : SOP Client Method



PASSED

# В П

### Pesticides

Pesticides	LOD	Units	Action Level	Result
ETOFENPROX	0.00983	ug/g	0.1	ND
DAMINOZIDE	0.01314	ug/g	0.1	ND
ACEPHATE	0.02402	ug/g	5	ND
ACEQUINOCYL	0.0288	ug/g	4	ND
BIFENTHRIN	0.00868	ug/g	0.5	ND
OXAMYL	0.01848	ug/g	0.2	ND
SPINOSADS	0.00686	ug/g	3	ND
FLONICAMID	0.03074	ug/g	2	ND
THIAMETHOXAM	0.01555	ug/g	4.5	ND
PYRETHRINS	0.00321	ug/g	1	ND
PERMETHRINS	0.01127	ug/g	20	ND
METHOMYL	0.024	ug/g	0.1	ND
IMIDACLOPRID	0.01533	ug/g	3	ND
ACETAMIPRID	0.01333	ug/g	5	ND
MEVINPHOS	0.02454	ug/g	0.1	ND
DIMETHOATE	0.03074	ug/g	0.1	ND
THIACLOPRID	0.01922	ug/g	0.1	ND
IMAZALIL	0.00737	ug/g	0.1	ND
ALDICARB	0.03032	ug/g	0.1	ND
PROPOXUR	0.02322	ug/g	0.1	ND
DICHLORVOS	0.02786	ug/g	0.1	ND
CARBOFURAN	0.02749	ug/g	0.1	ND
CARBARYL	0.02807	ug/g	0.5	ND
NALED	0.02084	ug/g	0.5	ND
CHLORANTRANILIPROLE	0.00782	ug/g	40	ND
METALAXYL	0.00899	ug/g	15	ND
PHOSMET	0.02488	ug/g	0.2	ND
AZOXYSTROBIN	0.01375	ug/g	40	ND
FLUDIOXONIL	0.01198	ug/g	30	ND
SPIROXAMINE	0.00695	ug/g	0.1	ND
BOSCALID	0.01484	ug/g	10	ND
METHIOCARB	0.01778	ug/g	0.1	ND
PACLOBUTRAZOL	0.01196	ug/g	0.1	ND
MALATHION	0.02192	ug/g	5	ND
DIMETHOMORPH	0.02083	ug/g	20	ND
MYCLOBUTANIL	0.01115	ug/g	9	ND
BIFENAZATE	0.0139	ug/g	5	ND
FENHEXAMID	0.01206	ug/g	10	ND
SPIROTETRAMAT	0.01014	ug/g	13	ND
FIPRONIL	0.00839	ug/g	0.1	ND
ETHOPROPHOS	0.02501	ug/g	0.1	ND
FENOXYCARB	0.01674	ug/g	0.1	ND
KRESOXIM-METHYL	0.01591	ug/g	1	ND
TEBUCONAZOLE	0.0078	ug/g	2	ND
COUMAPHOS	0.02068	ug/g	0.1	ND
DIAZINON	0.02294	ug/g	0.2	ND

Pesticides	LOD	Units	Action Lev	vel Result	
PROPICONAZOLE	0.00747	ug/g	20	ND	
CLOFENTEZINE	0.0108	ug/g	0.5	ND	
SPINETORAM	0.00685	ug/g	3	ND	
TRIFLOXYSTROBIN	0.00643	ug/g	30	ND	
PRALLETHRIN	0.1376	ug/g	0.4	ND	
PIPERONYL BUTOXIDE	0.00766	ug/g	8	ND	
CHLORPYRIFOS	0.01599	ug/g	0.1	ND	
HEXYTHIAZOX	0.00556	ug/g	2	ND	
ETOXAZOLE	0.00614	ug/g	1.5	ND	
SPIROMESIFEN	0.00628	ug/g	12	ND	
CYPERMETHRIN	0.01767	ug/g	1	ND	
CYFLUTHRIN	0.1	ug/g	1	ND	
FENPYROXIMATE	0.00812	ug/g	2	ND	
PYRIDABEN	0.00716	ug/g	3	ND	
ABAMECTIN B1A	0.01931	ug/g	0.3	ND	
PCNB *	0.01873	ug/g	0.2	ND	
PARATHION-METHYL *	0.01356	ug/g	0.1	ND	
CAPTAN *	0.03668	ug/g	5	ND	
CHLORDANE *	0.02115	ug/g	0.1	ND	
CHLORFENAPYR *	0.01981	ug/g	0.1	ND	
Pesticides				PASSE	D
Analyzed by 1051 , 1051	Weight 0.527g	Extraction date 10/28/20 09:10:59		xtracted By	
Analysis Method - SOP.T.3 Analytical Batch - CA00043 Instrument Used : MO-LCM Running On : Batch Date : 10/27/20 20:5	56PES , CA00046 IS-001_DER , GCM	OVOL	MSTQ-01)		
Reagent	Dilut	ion Consums. ID			_
091720.01 091720.04 100920.01 102720.R07	1	66022-060 VAV-09-1020 9299.077 SEN-BX-1025			

SFN-BX-1025 76124-646 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). \*



This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detectod, NA=Not Analyzed, pm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Haifei Yin Lab Director State License # NA ISO Accreditation # L18-47-1

Signature

11/05/2020



Kaycha Labs

Full spec CBD Oil- 300 mg/30 ml N/A Matrix : Edible



### TESTED

Page 3 of 4

DACCED

### Creating Better Days Creating Better Days

6520 West Sunrise Blvd, Plantation, FL, 33313 Telephone: 727-560-4193 Email: Danny1@tdslabs.com Sample : CA01023006-U1 Harvest/LOT ID: n/a Batch# : 0920001260 Sam Sampled : 10/23/20 Con Ordered : 10/23/20 Sam

PASSED

Sample Size Received : 1 gram Completed : 11/05/20 Expires: 11/05/21 Sample Method : SOP Client Method

<u>م</u>

081020.R21

011420.01



#### **Residual Solvents**

Solvent		LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,2- DICHLOROE	THANE	0.1119	ug/g	1	PASS	ND
ACETONE		22.8676	ug/g	5000	PASS	ND
ACETONITRILE		30.1498	ug/g	410	PASS	ND
BENZENE		0.0897	ug/g	1	PASS	ND
BUTANE		45.9810	ug/g	5000	PASS	ND
CHLOROFORM		0.0760	ug/g	1	PASS	ND
ETHANOL		30.1944	ug/g	5000	PASS	ND
ETHYL ACETATE		36.7999	ug/g	5000	PASS	ND
ETHYL ETHER		41.0580	ug/g	5000	PASS	ND
ETHYLENE OXIDE		0.1547	ug/g	1	PASS	ND
HEPTANE		46.7093	ug/g	5000	PASS	ND
ISOPROPANOL		32.8178	ug/g	5000	PASS	ND
METHANOL		27.6548	ug/g	3000	PASS	ND
METHYLENE CHL	ORIDE	0.0585	ug/g	1	PASS	ND
N-HEXANE		47.3415	ug/g	290	PASS	ND
PENTANE		45.6067	ug/g	500	PASS	ND
PROPANE		49.9883	ug/g	500	PASS	ND
TOLUENE		44.1866	ug/g	890	PASS	ND
TRICHLOROETHY	LENE	0.2173	ug/g	1	PASS	ND
XYLENES*		48.6566	ug/g	2170	PASS	ND

A	esiduar	Joivein	.5	PASSED		
Analyzed by	Weight 0.25g	<b>Extractio</b> NA	on date	Extracted By		
Analysis Metho Analytical Batc						
Instrument Use Running On : 10 Batch Date : 10	0/27/20 15:59	9:50	CMS-01)			
Reagent		Dilution	Consum	ns. ID		
082720.07 100220.05			C4020-3A 502158			

**Residual Solvents** 

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 33 Residual solvents. (Method: SOP.T.30.042 Residual Solvents Analysis via GC-MS). The upper limit of quantification of ethanol is 6400 ppm.

220-97331-51

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, pm=Parts Per Million, ppb=Parts Per Billion. Limit to Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

#### Haifei Yin

Lab Director State License # NA ISO Accreditation # L18-47-1 У\_\_\_

11/05/2020

Signature



Kaycha Labs

Full spec CBD Oil- 300 mg/30 ml N/A Matrix : Edible



TESTED

## **Certificate of Analysis**

6980A10

207379

18353

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.

107400-31-060120

107533-17-071520

**Creating Better Days** 

010920.20

022520.10

200103274

89012-778

76322-134

26219028

215918 13-681-506

6520 West Sunrise Blvd, Plantation, FL, 33313 Telephone: 727-560-4193 Email: Danny1@tdslabs.com Sample : CA01023006-001 Harvest/LOT ID: n/a Batch# : 0920001260 Sar Sampled : 10/23/20 Cor Ordered : 10/23/20 Sar

Sample Size Received : 1 gram Completed : 11/05/20 Expires: 11/05/21 Sample Method : SOP Client Method

Page 4 of 4

for St	Microl	bials	PASSED	\$ Ç	Mycol	toxins		PASSED
Analyte	$\langle \rangle$	LOD	Result	Analyte	LOD	Units	Result	Action Level (PPB)
ASPERGILLUS_FLA	vus		not present in 1 gram.	OCHRATOXIN A+	5	μg/kg	ND	20
ASPERGILLUS_FUM	IIGATUS		not present in 1 gram.	AFLATOXIN B1	0.5	ug/kg	ND	20
ASPERGILLUS_NIG			not present in 1 gram.	AFLATOXIN G1	0.5	ug/kg	ND	20
ASPERGILLUS_TER	REUS		not present in 1 gram. not present in 1 gram.	AFLATOXIN G2	1	ug/kg	ND	20
	Int pre			AELATOYIN B2	0.5	ug/kg	ND	20
Analysis Method			not present in 1 gram	TOTAL AFLATOXINS (SU OF B1, B2, G1 &G2)	M 4	µg/kg	ND	20
	-CA000472MIC Bat d : Sensovation Sen	ch Date : 10/29/20 soSpot Fluorescence		Analysis Method -SOP.T Analytical Batch -CA000	459MYC   I	Reviewed On	- 10/29/20 10	0:01:32
Analyzed by 1069	<b>Weight</b> 1.0195g	Extraction date	Extracted By	Instrument Used : MO-L Running On : Batch Date : 10/28/20 1	14	JER		
Reagent	Consums. ID	Consum	is. ID		Weight 1g	Extraction NA	on date	Extracted By

٩ ۵

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.

Hg	Heavy	Meta	ls	PASSED
Reagent 012420.01 010220.01 030220.11 101920.R03 120219.01 020320.02		Reagent 100820.R03 030320.08	200	<b>nsums. ID</b> 3055-9D-0266-TA 49-174
Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.012	μg/g	ND	1.5
CADMIUM	0.012	μg/g	ND	0.5
LEAD	0.016	µg/g	ND	0.5
MERCURY	0.018	µg/g	<0.054	3
Analyzed by 1050	Weight 0.515g	Extract NA	tion date	Extracted By NA
	CA000458HEA ICPMS-2030(MO /20 11:19:52 ing is performed us can screen down	Sing ICP-MS (	le digit ppb cor	ipled Plasma – Mass icentrations for regulated heavy fetals Analysis via ICP-MS and

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, pm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Haifei Yin Lab Director State License # NA ISO Accreditation # L18-47-1

Signature

11/05/2020

30mL	300mg	Full Spectru	m CBD Oil	0920001260
Batch Date:		Septemb	er 2020	
Expiration Date:		Septemb	er 2022	
Batch Size:		400	00	
Total Quantity Produced:		400	00	
Ingredients Used:		Full Spectrum CBL Oil	D, MCT, Avocado	
Name of Company for Materials:		TDS L	ABS	
Ingredients Lot #:		0920001152	0920001153	0920001157