4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

PET CBD DROPS SMALL DOG & CAT
N/A
Matrix: Edible

Certificate of Analysis

Sample:DA20209007-003
Harvest/Lot ID: B04Y04
Batch#: BMR0123/GRW0104
Seed to Sale# N/A
Batch Date: 02/04/22
Sample Size Received: 28.50 gram
Total Weight/Volume: N/A
Retail Product Size: 28.50 gram
Ordered : 02/08/22
sampled : 02/08/22
Completed: 02/11/22
Sampling Method: SOP Client Method

Feb 11, 2022 | Green Roads

601 Fairway Dr
DEERFIELD BEACH, FL, 33441, US

PASSED

PRODUCT IMAGE

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

MISC.

Water Activity	Moisture	Terpenes
NOT TESTED	NOT TESTED	NOT TESTED

CANNABINOID RESULTS

Total THC
ND
TOTAL THC/Container :0 mg

Total CBD
0.207%
TOTAL CBD/Container :58.995 mg

Total Cannabinoids
0.207%
Total Cannabinoids/Container :58.995 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	ND	ND	ND	0.207	ND	ND	ND	ND	ND	ND
mg/g	ND	ND	ND	ND	2.07	ND	ND	ND	ND	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Filth — PASSED

Analyzed By	Weight	Extraction date	Extracted By
1879	NA	NA	NA

Analyte	LOD	Pass/Fail	Result
Filth and Foreign Material	0.1	Pass	ND

Analysis Method -SOP.T.40.013 **Batch Date : 02/09/22 11:53:15**
Analytical Batch -DA038280FIL **Reviewed On - 02/10/22 18:59:14**
Instrument Used : Filth/Foreign Material Microscope

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is use for inspection.

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	3.0628g	02/09/22 06:02:40	450

Analysis Method -SOP.T.40.020, SOP.T.30.050 **Reviewed On - 02/11/22 11:50:51** **Batch Date : 02/09/22 10:39:27**
Analytical Batch -DA038258POT **Instrument Used : DA-LC-003 (Edibles)** **Running On : 02/09/22 22:01:36**

Reagent	Dilution	Consumables ID
020322.R11	40	CE0123
121321.66		239146
020322.R10		293017195
113021.91		61633-125C6-125E
		11945-019CD-019C

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).

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

02/11/22
Signed On

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DAVIE, FL, 33314, US

Kaycha Labs

PET CBD DROPS SMALL DOG & CAT
N/A
Matrix : Edible

Certificate of Analysis

PASSED

Green Roads

601 Fairway Dr
DEERFIELD BEACH, FL, 33441, US
Telephone: (844) 747-3367
Email: LAURA@GREENROADSWORLD.COM

Sample : DA20209007-003
Harvest/Lot ID: B04Y04
Batch# : BMR0123/GRW0104
Sampled : 02/08/22
Ordered : 02/08/22

Sample Size Received : 28.50 gram
Total Weight/Volume : N/A
Completed : 02/11/22 **Expires:** 02/11/23
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticides	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	0.05	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.1	ppm	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.1	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.02	ppm	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND
DIAZINON	0.01	ppm	3	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	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	0.04	ppm	1	PASS	ND
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND
MALATHION	0.02	ppm	2	PASS	ND
METALAXYL	0.01	ppm	3	PASS	ND
METHIOCARB	0.01	ppm	0.1	PASS	ND
METHOMYL	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	3	PASS	ND
NALED	0.025	ppm	0.5	PASS	ND
OXAMYL	0.05	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
PHOSMET	0.01	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.3	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	0.05	ppm	1	PASS	ND
PYRIDABEN	0.02	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	0.05	ppm	1	PASS	ND
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.005	PPM			ND
TOTAL DIMETHOMORPH	0.02	PPM	3	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND
TOTAL SPINETORAM	0.02	PPM	3	PASS	ND
TOTAL SPINOSAD	0.01	ppm	3	PASS	ND
TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CAPTAN *	0.025	PPM	3	PASS	ND
CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CYFLUTHRIN *	0.01	PPM	1	PASS	ND
CYPERMETHRIN *	0.01	PPM	1	PASS	ND

Pesticides

PASSED

Analyzed by	Weight	Extraction date	Extracted By
585 , 795	0.9357g	02/09/22 02:02:45	585 , 585

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070, SOP.T.30.065, SOP.T40.070
Analytical Batch - DA038274PES , DA038275VOL
Reviewed On - 02/10/22 18:59:14
Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-001
Running On : 02/09/22 18:16:53
Batch Date : 02/09/22 11:40:24

Reagent	Dilution	Consumables ID
020222.R26	250	6524407-03
092820.59		
020722.R52		
020822.R24		
020922.R01		

Pesticide screen is performed using LC-MS and/or GC-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 GCMSMS. SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * 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.

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

02/11/22
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

PET CBD DROPS SMALL DOG & CAT
N/A
Matrix : Edible

Certificate of Analysis

PASSED

Green Roads

601 Fairway Dr
DEERFIELD BEACH, FL, 33441, US
Telephone: (844) 747-3367
Email: LAURA@GREENROADSWORLD.COM

Sample : DA20209007-003
Harvest/Lot ID: B04Y04
Batch# : BMR0123/GRW0104
Sampled : 02/08/22
Ordered : 02/08/22

Sample Size Received : 28.50 gram
Total Weight/Volume : N/A
Completed : 02/11/22 **Expires:** 02/11/23
Sample Method : SOP Client Method

Residual Solvents

PASSED

Solvent	LOD	Units	Action Level	Pass/Fail	Result
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	ND
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
PROPANE	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

Residual Solvents

PASSED

Analyzed by	Weight	Extraction date	Extracted By
850	0.0243g	02/10/22 12:02:22	850

Analysis Method -SOP.T.40.032
Analytical Batch -DA038287SOL
Instrument Used : DA-GCMS-003
Running On : 02/10/22 12:38:58
Batch Date : 02/09/22 17:15:15

Reviewed On - 02/10/22 17:19:35

Reagent	Dilution	Consumables ID
030420.09	1	27296 KE136

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 21 Residual solvents.(Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS).

Jorge Segredo
Lab Director

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ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

02/11/22
Signed On

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DAVIE, FL, 33314, US

Kaycha Labs

PET CBD DROPS SMALL DOG & CAT
N/A
Matrix : Edible

Certificate of Analysis

PASSED

Green Roads

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DEERFIELD BEACH, FL, 33441, US
Telephone: (844) 747-3367
Email: LAURA@GREENROADSWORLD.COM

Sample : DA20209007-003
Harvest/Lot ID: B04Y04
Batch# : BMR0123/GRW0104
Sampled : 02/08/22
Ordered : 02/08/22

Sample Size Received : 28.50 gram
Total Weight/Volume : N/A
Completed : 02/11/22 **Expires:** 02/11/23
Sample Method : SOP Client Method

Microbials — PASSED

Analyte	LOD	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP		not present in 1 gram.	PASS	
SALMONELLA SPECIFIC GENE		not present in 1 gram.	PASS	
ASPERGILLUS FLAVUS		not present in 1 gram.	PASS	
ASPERGILLUS FUMIGATUS		not present in 1 gram.	PASS	
ASPERGILLUS TERREUS		not present in 1 gram.	PASS	
ASPERGILLUS NIGER		not present in 1 gram.	PASS	
TOTAL YEAST AND MOLD	10	40 CFU	PASS	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA038239MIC , DA038307TYM Batch Date : 02/09/22 09:07:05, 02/09/22 20:36:28
Instrument Used : PathogenDx Scanner DA-111,
Running On :

Analyzed by	Weight	Extraction date	Extracted By
1829, 513	0.922g	02/09/22 08:02:25	1829, 1829

Reagent	Dilution
121421.40	10
020122.R69	

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. Pour-plating is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

Mycotoxins — PASSED

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

Analysis Method -SOP.T.30.065, SOP.T.40.065
Analytical Batch -DA038276MYC | Reviewed On - 02/11/22 15:44:07
Instrument Used : DA-LCMS-003 (MYC)
Running On : 02/10/22 15:56:03 | Batch Date : 02/09/22 11:41:31

Analyzed by	Weight	Extraction date	Extracted By
585	g	02/09/22 05:02:30	585

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.

Heavy Metals — PASSED

Metal	LOD	Unit	Result	Pass / Fail	Action Level
ARSENIC	0.02	PPM	ND	PASS	1.5
CADMIUM	0.02	PPM	ND	PASS	0.5
MERCURY	0.02	PPM	ND	PASS	3
LEAD	0.05	PPM	ND	PASS	0.5

Analyzed by	Weight	Extraction date	Extracted By
1022	0.234g	02/09/22 12:02:53	1022

Analysis Method -SOP.T.40.050, SOP.T.30.052, SOP.T.30.053, SOP.T.40.051
Analytical Batch -DA038272HEA | Reviewed On - 02/10/22 10:53:07
Instrument Used : DA-ICPMS-003
Running On : 02/10/22 10:29:39 | Batch Date : 02/09/22 11:16:11

Reagent	Reagent	Reagent	Dilution	Consums. ID
020122.R42	020722.R06	111621.31	100	179436
012822.R28	020222.R49	122821.R12		3146-870-008
011822.R62	020722.R05			12265-115CC
020722.R07	020122.R02			

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) using Method SOP.T.30.052, SOP.T.30.053 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050, SOP.T.40.051 Heavy Metals Analysis via ICP-MS.

Jorge Segredo
Lab Director

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ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

02/11/22
Signed On