

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

# Certificate of Analysis

May 10, 2022 | Green Roads

601 Fairway Dr DEERFIELD BEACH, FL, 33441, US



#### **Kaycha Labs**

HEAT RELIEF CBD ROLL-ON 150 MG **HEAT RELIEF** 

Matrix: Derivative



Sample: DA20506009-001 Harvest/Lot ID: D26Y03 Batch#: BMR0092/GRW0056

Cultivation Facility: N/A Processing Facility: N/A Seed to Sale# N/A

Batch Date: 04/26/22

Sample Size Received: 90.9 gram Total Weight/Volume: 1000 gram

> Retail Product Size: 90.9 gram ordered: 05/05/22 sampled: 05/05/22

Completed: 05/10/22

Sampling Method: SOP.T.20.010

## PASSED

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**PRODUCT IMAGE** 









Pesticides



Heavy Metals PASSED



Microbials

PASSED

Mycotoxins



Residuals Solvents **PASSED** 



**PASSED** 



Water Activity



Moisture



MISC.

Terpenes

**PASSED** 



#### Cannabinoid

**Total THC** 

Total THC/Container: 0 mg



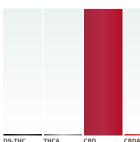
**Total CBD** 

Total CBD/Container: 146.349 mg



**Total Cannabinoids** 0.161%

Total Cannabinoids/Container: 146.349 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	_ c
	ND	ND	0.161	ND	ND	< 0.02	< 0.02	N
n	ND	ND	1.61	ND	ND	<0.2	<0.2	N

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	ND	ND	0.161	ND	ND	< 0.02	<0.02	ND	ND	ND	ND
mg/g	ND	ND	1.61	ND /	ND	< 0.2	< 0.2	ND	ND	ND	ND
LOD	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
	%	%	%	%	%	%	%	%	%	%	%
						-/		/			

#### **Cannabinoid Profile Test**

Analyzed by Extraction date : Extracted By : 05/06/22 14:34:45 Analysis Method -SOP.T.40.031, SOP.T.30.031
Analytical Batch -DA043208POT Instrument Batch Date: 05/06/22 09:52:15 Reviewed On - 05/08/22 21:54:23 Instrument Used: DA-LC-003 (Derivatives) Running On: 05/06/22 15:48:04

Reagent: 033022.01; 050522.R27; 030122.44; 050522.R23

Consumables: 239146; 280670723; CE0123; 61633-125C6-125E; 11945-019CD-019C

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

Filth Analyte LOD

Analyzed By

**PASSED** Units Action Level Weight **Extraction date** Extracted By

3379 Analysis Method -SOP.T.40.090 Batch Date: 05/06/22 11:38:33 Analytical Batch -DA043235FIL Reviewed On - 05/06/22 16:08:39

Instrument Used: Filts/Foreign Material Microscope
Filth and foreign material inspection is performed by visual inspection utilizing naked eye and
microscope technologies in accordance with F.S. Rule 64ER20-39.

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#### Jorge Segredo Lab Director

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



05/10/22



**Kaycha Labs** 

HEAT RELIEF CBD ROLL-ON 150 MG **HEAT RELIEF** 

Matrix : Derivative



**Certificate of Analysis** 

PASSED

601 Fairway Dr DEERFIELD BEACH, FL, 33441, US

**DAVIE, FL, 33314, US** 

Telephone: (844) 747-3367 Email: LAURA@GREENROADSWORLD.COM Sample : DA20506009-001 Harvest/Lot ID: D26Y03

Batch#:BMR0092/GRW0056 Sampled: 05/05/22 Odered: 05/05/22

Sample Size Received: 90.9 gram Total Weight/Volume: 1000 gram Completed: 05/10/22 Expires: 05/10/23 Sample Method: SOP.T.20.010

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#### **Pesticides**

### **PASSED**

Pesticide	LOD	Units	Action Level	Pass/Fail	Res
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	PPM	30	PASS	ND
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
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	0.01	ppm	1	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
METHOMYL	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	3	PASS	ND
NALED	0.01	ppm	0.5	PASS	ND
OXAMYL	0.01	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
PHOSMET	0.01	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
PRALLETHRIN	0.01	ppm	0.4	PASS	ND

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
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
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 DIMETHOMORPH	0.01	PPM	3	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND
TOTAL SPINETORAM	0.01	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 *	0.07	PPM	3	PASS	ND
CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CYFLUTHRIN *	0.05	PPM	1	PASS	ND
CYPERMETHRIN *	0.05	PPM	1	PASS	ND

#### **Pesticides**

**PASSED** 

 Analysis Method - SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL, SOP.T.40.101.FL, SOP.T.40.102.FL, SOP.T.40.151.FL
 SOP.T.40.102.FL, SOP.T.40.151.FL

 Analytical Batch - DA043220PES
 Reviewed On: 05/09/22 13:50:0

Instrument Used: DA-LCMS-003 (PES) Running on: 05/06/22 17:17:27

Batch Date: 05/06/22 11:12:50

Analyzed by: **Extraction date:** Extracted by: 3404, 585 05/06/22 15:46:18

Reagent: 050222.R23: 050222.R21: 050322.R29: 050422.R25: 092820.59

Consumables: 6524407-03

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Analysis Method -SOP.T.30.060, SOP.T.40.060
Analytical Batch -DA043216VOL

Instrument Used : DA-GCMS-006 Running on :05/06/22 18:07:18

Reviewed On: 05/09/22 14:32:06 Batch Date: 05/06/22 10:54:00

Analyzed by: Weight: **Extraction date:** Extracted by:

Reagent: 050222.R23; 092820.59; 050422.R67; 050422.R68 Consumables: 6524407-03; 55447-U.15024601

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39

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Jorge Segredo

Lab Director

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



05/10/22



**Kaycha Labs** 

HEAT RELIEF CBD ROLL-ON 150 MG HEAT RELIEF

HEAT RELIEF Matrix : Derivative



# **Certificate of Analysis**

**PASSED** 

Green Roads

601 Fairway Dr DEERFIELD BEACH, FL, 33441, US Telephone: (844) 747-3367

Telephone: (844) 747-3367 Email: LAURA@GREENROADSWORLD.COM Sample : DA20506009-001 Harvest/Lot ID: D26Y03

Batch#: BMR0092/GRW0056 Sampled: 05/05/22 Odered: 05/05/22

Sample Size Received: 90.9 gram Total Weight/Volume: 1000 gram Completed: 05/10/22 Expires: 05/10/23 Sample Method: SOP.T.20.010 Page 3 of 4



#### **Residual Solvents**

**PASSED** 

Solvents	LOD	Units	Action Level	Pass/Fail	Result
METHANOL	25	ppm	250	PASS	156.9768
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		TESTED	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



#### **Solvents**

**PASSED** 

Analyzed by	Weight	Extraction date	Extracted By
3404, 850, 53	0.0222g	05/09/22 15:45:37	850

Analysis Method -SOP.T.40.041.FL Analytical Batch -DA043247SOL Instrument Used: DA-GCMS-002 Running On: 05/09/22 16:14:15 Batch Date: 05/06/22 13:24:57

Reviewed On - 05/09/22 16:46:55

Dilution: 1
Reagent: 030420.09
Consumables: 27296: KF140

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

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Jorge Segredo

Lab Director

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



05/10/22



Kaycha Labs

HEAT RELIEF CBD ROLL-ON 150 MG **HEAT RELIEF** 

Matrix: Derivative



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PASSED

601 Fairway Dr DEERFIELD BEACH, FL, 33441, US

Telephone: (844) 747-3367 Email: LAURA@GREENROADSWORLD.COM Sample: DA20506009-001 Harvest/Lot ID: D26Y03

Batch#:BMR0092/GRW0056 Sampled: 05/05/22 Odered: 05/05/22

Sample Size Received: 90.9 gram Total Weight/Volume: 1000 gram Completed: 05/10/22 Expires: 05/10/23 Sample Method: SOP.T.20.010

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PASS

PASS

0.02



#### Microbial

#### **PASSED**



AFLATOXIN G2

An

AFL AFL OCH AFI ATOXIN G1

### PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
PSEUDOMONAS AERUGINOSA			Not Present	PASS	
STAPHYLOCOCCUS AUREUS			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000

Analysis Method - SOP.T.40.041, SOP.T.40.043, SOP.T.40.045, SOP.T.40.056B,

T.40.058.FL, SOP.T.40.208

Analytical Batch - DA043217MIC Instrument Used : PathogenDx Scanner DA-111 Running on:

Reviewed On: 05/10/22 15:28:04 Batch Date: 05/06/22 10:54:57

Reviewed On: 05/08/22 16:51:03

Extracted by:

Batch Date: 05/06/22 12:39:28

Analyzed by: Extracted by: Weight: **Extraction date:** 

Reagent: 021122.35; 050422.R58; 021121.14

Consumables :

Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Extraction date:

Analysis Method - SOP.T.40.041 Analytical Batch - DA043241TYM Instrument Used: Incubator (25-27C) DA-097

Running on :

Analyzed by:

NA NA

Weight:

Dilution: 10

Reagent: 021122.35; 050422.R58; 021121.14

Consumables:

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

	COXIIIS		IASSED			
alyte	LOD	Units	Result	Pass / Fail	Action Level	
LATOXIN B2	0.002	ppm	ND	PASS	0.02	
LATOXIN B1	0.002	ppm	ND	PASS	0.02	
HRATOXIN A	0.002	nnm	ND	PASS	0.02	

0.002

0.002

ppm

ppm

ND

ND

Analysis Method -SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL SOP.T.40.102.FL

Analytical Batch -DA043221MYC | Reviewed On - 05/09/22 13:53:20

Instrument Used: DA-LCMS-003 (MYC)

Running On: 05/06/22 17:17:42 | Batch Date: 05/06/22 11:13:56

Analyzed by	Weight	Extraction date	Extracted By
3404, 585	g	05/06/22 15:33:23	585

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



#### **Heavy Metals**

### **PASSED**

1022

Metal		LOD	Units	Result	Pass / Fail	Action Level	
ARSENIC		0.02	PPM	< 0.1	PASS	3	
CADMIUM		0.02	PPM	ND	TESTED		
MERCURY		0.02	PPM	ND	PASS	55	
LEAD		0.05	PPM	0.378	PASS	10	
Analyzed by	Weight	Extraction d	ate	Ex	tracted	Ву	

05/06/22 14:03:42

Analysis Method -SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL. SOP.T.40.082.FL

Analytical Batch -DA043214HEA | Reviewed On - 05/09/22 09:28:11 Instrument Used: DA-ICPMS-003

Running On: 05/08/22 13:47:25 | Batch Date: 05/06/22 10:43:14

3404, 1022, 53

Reagent: 042622.R01; 042722.R27; 050222.R01; 050322.R10; 050322.R09; 042822.R37; 050322.R08; 042222.R03; 050322.R28

Consumables: 179436; 3146-870-008; 12123-047CC

0.281a

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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