

## **Certificate of Analysis**

COMPLIANCE FOR RETAIL

Matrix: Derivative

**Kaycha Labs** 

Perla Capsules 600 mg Perla



Sample: DA30208002-005 Harvest/Lot ID: 1492 8711 0320 5847

Batch#: 6603 2642 2125 3700

**Cultivation Facility: Processing Facility:** 

**Distributor Facility:** 

**Source Facility: Tampa Cultivation** Seed to Sale# 1492 8711 0320 5847

Batch Date: 02/03/22

Sample Size Received: 3 gram

Total Amount: 892 gram Retail Product Size: 0.3662 gram

Ordered: 02/07/23

Sampled: 02/07/23 Completed: 02/10/23

Sampling Method: SOP.T.20.010

### PASSED

Pages 1 of 6

PRODUCT IMAGE

82 NE 26th street Miami, FL, 33137, US

SAFETY RESULTS



Feb 10, 2023 | FLUENT





















MISC.

Heavy Metals PASSED

Microbials

Mycotoxins

Residuals Solvents PASSED

Filth

Water Activity PASSED

Moisture NOT TESTED

**PASSED** 



#### Cannabinoid

**Total THC** 

0.143% Total THC/Capsule: 0.524 mg



**Total CBD** Total CBD/Capsule: 9.972 mg



**Total Cannabinoids** 

CBDV

ND

ND

0.001

CBC

0.118

1.18

0.001

%

Total Cannabinoids/Capsule: 11.319 mg

D9-THC THCA CBDA D8-THC CBG CBGA CBN THCV CBD 0.142 0.002 2.723 ND 0.002 0.059 0.026 0.019 ND 1.42 0.02 27.23 ND 0.02 0.59 0.26 0.19 ND mg/g 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 LOD

%

% Extraction date: 02/08/23 10:53:31 Analyzed by: 3112, 1665, 53, 1440 Weight: 1.0985g Extracted by: 2076.3112

Analysis Method: SOP.T.40.031. SOP.T.30.031

Analytical Batch: DA055808POT Instrument Used: DA-LC-007 Running on: 02/08/23 11:14:25

Reviewed On: 02/10/23 12:52:25 Batch Date: 02/08/23 08:34:07

%

Reagent: 020723.R04: 101822.28: 020723.R02

Consumables: 239146; CE0123; 210803-059; 61633-125C6-125E; R1KB14270

%

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

%

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Jorge Segredo

Lab Director

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



02/10/23



#### **Kaycha Labs**

Perla Capsules 600 mg Perla

Matrix : Derivative



# **Certificate of Analysis**

82 NE 26th street Miami, FL, 33137, US **Telephone:** (305) 900-6266

Sample : DA30208002-005 Harvest/Lot ID: 1492 8711 0320 5847

Batch#: 6603 2642 2125

**Sampled:** 02/07/23 Ordered: 02/07/23

Sample Size Received: 3 gram

Total Amount: 892 gram
Completed: 02/10/23 Expires: 02/10/24 Sample Method: SOP.T.20.010

#### **PASSED**

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#### **Terpenes**

**TESTED** 

Terpenes	LOD m	ıg/g %	Result (%)	Terpenes		LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES	0.007 NI	D ND		ALPHA-HUMULENE		0.007	ND	ND	
TOTAL TERPINEOL	0.007 NI	D ND		VALENCENE		0.007	ND	ND	
ALPHA-PINENE	0.007 NI	D ND		CIS-NEROLIDOL		0.007	ND	ND	
CAMPHENE	0.007 NI	D ND		TRANS-NEROLIDOL		0.007	ND	ND	
SABINENE	0.007 NI	D ND		CARYOPHYLLENE OXID	E	0.007	ND	ND	
ETA-PINENE	0.007 NI	D ND		GUAIOL		0.007	ND	ND	
ETA-MYRCENE	0.007 NI	D ND		CEDROL		0.007	ND	ND	
LPHA-PHELLANDRENE	0.007 NI	D ND		ALPHA-BISABOLOL		0.007	ND	ND	
-CARENE	0.007 NI	D ND		Analyzed by:	Weight:	E	xtraction	date:	Extracted by:
LPHA-TERPINENE	0.007 NI	D ND		2076, 53, 1440	1.1126g		2/08/23		
IMONENE	0.007 NI	D ND		Analysis Method : SOP.T.3		OP.T.40			
UCALYPTOL	0.007 NI	D ND		Analytical Batch : DA0558					n: 02/10/23 15:47:56
CIMENE	0.007 NI	D ND		Instrument Used : DA-GCI Running on : 02/09/23 08:			Вато	cn Date :	02/08/23 09:17:02
AMMA-TERPINENE	0.007 NI	D ND		Dilution: 10			$1 \times 1$	X	
ABINENE HYDRATE	0.007 NI	D ND		Reagent: 121622.36					
ERPINOLENE	0.007 NI	D ND		Consumables: 21041463	4; MKCN9995	; CE012	3; R1KB	14270	
ENCHONE	0.007 NI	D ND		Pipette : N/A	74	1		$\Delta \mathcal{J}$	
INALOOL	0.007 NI	D ND		Terpenoid testing is performed	ed utilizing Gas	Chromat	tography I	Mass Spe	ctrometry.
ENCHYL ALCOHOL	0.007 NI	D ND							
OPULEGOL	0.007 NI	D ND							
AMPHOR	0.007 NI	D ND							
OBORNEOL	0.007 NI	D ND							
ORNEOL	0.013 NI	D ND							
EXAHYDROTHYMOL	0.007 NI	D ND							
EROL	0.007 NI	D ND							
ULEGONE	0.007 NI	D ND							
ERANIOL	0.007 NI	D ND							
ERANYL ACETATE	0.007 NI	D ND							
	0.007 NI	D ND							
LPHA-CEDRENE									
ALPHA-CEDRENE BETA-CARYOPHYLLENE	0.007 NI	D ND							

Jorge Segredo Lab Director

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



02/10/23



**DAVIE, FL, 33314, US** 

#### **Kaycha Labs**

Perla Capsules 600 mg Perla

Matrix : Derivative



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Completed: 02/10/23 Expires: 02/10/24 Sample Method: SOP.T.20.010

**PASSED** 

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#### **Pesticides**

**PASSED** 

		Level			Pesticide		LOD	Units	Action Level	,	Result
					OXAMYL		0.01	ppm	0.5	PASS	ND
					PACLOBUTRAZOL		0.01	ppm	0.1	PASS	ND
					PHOSMET		0.01	ppm	0.2	PASS	ND
					PIPERONYI BUTOXIDE		0.01	ppm	3	PASS	ND
									0.4	PASS	ND
								1.1.			ND
											ND
											ND
					SPIROMESIFEN		0.01	ppm			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
							0.01	7 1 1 / V	3	PASS	ND
						E (DCND) *					ND
						E (PCNB) *					ND
					CAPTAN *						ND
0.01	ppm		PASS		CHLORDANE *		0.01	PPM	0.1	PASS	ND
	ppm				CHLORFENAPYR *		0.01	PPM	0.1	PASS	ND
					CYFLUTHRIN *		0.05	PPM	1	PASS	ND
		-			CYPERMETHRIN *		0.05	PPM	1	PASS	ND
					Analyzed by:	Weight	Fyt	raction da	te.	Evtract	ed hv
	1.1				3379, 585, 53, 1440					585	cu by.
					Analysis Method: SOP.T.30.10		), SOP.T	.30.102.FL	(Davie), SOP	.T.40.101.FL (	Gainesvill
	ppm				SOP.T.40.102.FL (Davie)						
0.01	ppm										
0.01	ppm	3						Batch Dat	<b>:e:</b> 02/08/23	10:00:49	
0.01	ppm	0.1				3					
0.01	ppm	2		ND		D00, 020722 D	22. 012/	122 021, 02	0022 001. 0	40521 11	
0.01	ppm	0.1	PASS	ND			32, 0124	+23.N21, U2	.0023.NUI, U	40321.11	
0.01	ppm	2	PASS	ND		219					
0.01	ppm		PASS	ND	Testing for agricultural agents is	performed utilizi	ng Liquid	Chromatoo	raphy Triple-0	Quadrupole Ma	ISS
0.01	ppm	2	PASS	ND	Spectrometry in accordance with	F.S. Rule 64ER2	0-39.	Į,	( ' ' )	( '/	
0.01	ppm	0.1	PASS	ND			Extraction	on date:			d by:
0.01	ppm	1	PASS	ND							
0.01	ppm	1	PASS	ND							
0.01	ppm	2	PASS	ND							
0.01	ppm	3	PASS	ND			Ва	itch Date :	02/08/23 10:	04:19	
0.01	ppm	0.1	PASS	ND		,					
0.01	ppm	0.1	PASS	ND		.11: 020223 R5	5: 02022	23.R56			
0.01	ppm	0.1	PASS	ND			-, 01022				
		3	PASS	ND	Pipette : DA-080: DA-146: DA-2						
0.01	ppm	3	PASS	ND	Pipette : DA-080; DA-146; DA-2	.10					
	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.01 ppm	Company   Comp		Cevel   300	Company   Comp	Level	Level		Cevel   Ceve	Level

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Jorge Segredo

Lab Director

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



02/10/23



**DAVIE, FL, 33314, US** 

#### Kaycha Labs

Perla Capsules 600 mg Perla

Matrix : Derivative



### **Certificate of Analysis**

82 NE 26th street Miami, FL, 33137, US Telephone: (305) 900-6266 Email: Taylor.Jones@getfluent.com Sample : DA30208002-005

Harvest/Lot ID: 1492 8711 0320 5847

Batch#: 6603 2642 2125

**Sampled:** 02/07/23 Ordered: 02/07/23

Sample Size Received: 3 gram

Total Amount: 892 gram
Completed: 02/10/23 Expires: 02/10/24 Sample Method: SOP.T.20.010

PASSED

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#### **Residual Solvents**

**PASSED** 

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm		TESTED	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND
Analyzed by: 850, 53, 1440	Weight: 0.022g	Extraction date: 02/09/23 14:21:17		// //	Extracted by: 850

Analysis Method: SOP.T.40.041.FL Analytical Batch: DA055859SOL Instrument Used : DA-GCMS-002

**Running on :** 02/09/23 13:42:09

Reagent: 030420.09 Consumables: 27296; KF140 Pipette: DA-309 25 uL Syringe 35028

Reviewed On: 02/09/23 15:24:22 Batch Date: 02/08/23 13:47:11

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

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02/10/23



#### Kaycha Labs

Perla Capsules 600 mg

Perla Matrix : Derivative



### **Certificate of Analysis**

PASSED

FLUENT

82 NE 26th street Miami, FL, 33137, US Telephone: (305) 900-6266 Sample: DA30208002-005 Harvest/Lot ID: 1492 8711 0320 5847

Batch#: 6603 2642 2125

Sampled: 02/07/23 Ordered: 02/07/23

Batch Date: 02/08/23 09:03:05

Extracted by:

Sample Size Received: 3 gram Total Amount: 892 gram
Completed: 02/10/23 Expires: 02/10/24

Sample Method: SOP.T.20.010

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#### Microbial



#### **Mycotoxins**

#### **PASSED**

Extracted by:

585

Reviewed On: 02/10/23 07:18:59

Batch Date:  $02/08/23 \ 10:04:15$ 

Analyte		LOD	Units	Result	Pass / Fail	Action Level	
ESCHERICHIA CO SPP	LI SHIGELLA			Not Present	PASS		
SALMONELLA SP	ECIFIC GENE			Not Present	PASS		
ASPERGILLUS FL	AVUS			Not Present	PASS		
ASPERGILLUS FU	MIGATUS			Not Present	PASS		
ASPERGILLUS TE	RREUS			Not Present	PASS		
ASPERGILLUS NIC	GER			Not Present	PASS		
TOTAL YEAST AN	D MOLD	10	CFU/g	20	PASS	100000	
Analyzed by:	Weight:	Extra	ction date:		Extracted	by:	
3621, 53, 1440	1.0582g	02/08	3/23 11:02:3	15	3621		

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA055811MIC Reviewed On : 02/10/23 11:42:05

Instrument Used: DA-265 Gene-UP RTPCR **Running on :**  $02/08/23 \ 11:58:12$ 

Dilution : N/A

Reagent: 012423.R27; 020123.R110

Analyzed by:

Consumables	: 2112100
Dinette · N/A	

3336, 53, 1440	1.1182g	02/08/23 11:05:37	3621,3390
Analysis Method : SC	P.T.40.208 (Gain	nesville), SOP.T.40.209.FL	

Analytical Batch : DA055842TYM Reviewed On: 02/10/23 12:20:00

Weight:

Instrument Used: Incubator (25-27C) DA-096

Batch Date: 02/08/23 11:02:55 Running on: 02/09/23 17:07:00

Extraction date:

Dilution: 10

Reagent: 110822.16; 013123.R21

Consumables: N/A

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

0					
Analyte	LOD	Units	Result	Pass / Fail	Action Level
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
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02

Extraction date:

02/08/23 13:19:14

Analysis Method: SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville),

**Weight:** 0.4099g

SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)

Analytical Batch: DA055828MYC

Instrument Used: DA-LCMS-003 (MYC) Running on: 02/08/23 13:58:39

Dilution: 250

Analyzed by: 3379, 585, 53, 1440

Reagent: 020623.R01; 020723.R08; 020723.R32; 012423.R21; 020823.R01; 040521.11
Consumables: 6697075-02

Pipette: DA-093; DA-094; DA-219

 $\label{thm:mass} \mbox{Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.$ 



#### **Heavy Metals**

#### **PASSED**

Metal		LOD	Units	Result	Pass / Fail	Level
TOTAL CONTAM	INANT LOAD METAL	<b>S</b> 0.11	ppm	ND	PASS	5
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: 1022, 53, 1440	<b>Weight:</b> 0.4078g	<b>Extraction da</b> 02/08/23 10:3			Extracted 3619	by:

Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch: DA055816HEA Reviewed On: 02/09/23 10:34:01 Instrument Used: DA-ICPMS-003 Batch Date: 02/08/23 09:26:37 Running on: 02/08/23 13:35:25

Dilution: 50

Reagent: 012523.R01; 121922.R11; 123022.R14; 020323.R24; 020723.R33; 020323.R22; 020323.R23; 012323.R43; 020723.R34; 100622.35

Consumables: 179436; 210508058; 210803-059

Pipette: DA-061; DA-216

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

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Lab Director

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02/10/23



# **Certificate of Analysis**

FLUENT

82 NE 26th street Miami, FL, 33137, US Telephone: (305) 900-6266 Sample: DA30208002-005 Harvest/Lot ID: 1492 8711 0320 5847

Batch#: 6603 2642 2125

**Sampled:** 02/07/23 Ordered: 02/07/23

Sample Size Received: 3 gram

Sample Method: SOP.T.20.010

Page 6 of 6 Total Amount: 892 gram
Completed: 02/10/23 Expires: 02/10/24

**Kaycha Labs** 

Matrix : Derivative

Perla

PASSED

Perla Capsules 600 mg

Filth/Foreign **Material** 

**PASSED** 

Reviewed On: 02/08/23 23:47:27

Batch Date: 02/08/23 13:01:56

Analyte Units **Action Level** Filth and Foreign Material PASS 0.5 % ND Analyzed by: Weight: **Extraction date:** Extracted by:

1879, 1440

Analysis Method: SOP.T.40.090 Analytical Batch : DA055857FIL

Instrument Used: Filth/Foreign Material Microscope

Running on: 02/08/23 23:43:52

Dilution: N/A Reagent: N/A Consumables: N/A Pipette: N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.



#### **Water Activity**

Analyte LOD Units Result P/F **Action Level Water Activity** 0.1 aw 0.371 **TESTED** 

Weight: **Extraction date:** Analyzed by: 2926, 1879, 1440 Extracted by: 0.711q 02/08/23 15:37:45

Analysis Method: SOP.T.40.019 Analytical Batch : DA055843WAT

Instrument Used : DA-028 Rotronic Hygropalm

Running on: 02/08/23 15:36:06

Reviewed On: 02/08/23 23:49:07 Batch Date: 02/08/23 11:02:56

Reagent: 100522.07 Consumables: PS-14 Pipette: N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

Jorge Segredo

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Lab Director



02/10/23