

# Certificate of Analysis

**Kaycha Labs** 

CBD Focus 6000mg Tincture Matrix: Infused Product



Sample:LA30602006-007

Batch#: CBDFCS6-06202301

Laboratory License # 69204305475717257553

Batch Date: 06/02/23

Sample Size Received: 1 units

**Total Amount: 30 Retail Product Size: 30** 

Ordered: 06/02/23 Sampled: 06/02/23

Completed: 06/07/23

PASSED

INFUSED & MFG

Pages 1 of 7

PRODUCT IMAGE

SAFETY RESULTS

Jun 07, 2023 | Canna Hemp













PASSED





Testing NOT TESTED



MISC

**PASSED** 

THCV

ND

ND

0.001

1 unit = 1 container, 30 g



#### Cannabinoid

**Total THC** 

ND

0.001

Total THC/Container : 0 mg

ND

ND

0.001

ND

ND

0.001

2.9395q

<0.001



CBD

20.72

207.2

0.001

CBDV

0.181

1.81

0.001

06/06/23 13:41:38



ND

ND

0.001

ND

ND

0.001

Water Activity

**Total Cannabinoids** 

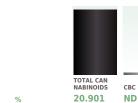
Total Cannabinoids/Container: 6270.299 mg

ND

ND

Extracted by

0.001



	%	%
nalyzed by: 525, 879, 1268,	1526	
nalysis Method	: SOP 300.18b	

209.01

0.001

Analytical Batch: LA003068POT Instrument Used : LV - Shimadzu UPLC 1
Analyzed Date : N/A

Dilution: 800

mg/unit

Dilution : 000
Reagent : 041923.03
Consumables : 0123; 2911002215; 042c6; 251697
Pipette : PIP-015, VWR 20-200ul, 642752069; PIP-040, VWR 100-1000 ul, 842762930

Reviewed On: 06/07/23 17:46:54 Batch Date: 06/05/23 10:10:06

ND

ND

0.001

th UV Detection (UHPLC-UV). Method SOP 300.23 for sample preparation and SOP 300.18b for analysis. Total THC = d8-THC + d9-THC + 0.877 \* THCA, Total CBD = CBD + 0.877 \* CBDA

ND

ND

0.001

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#### Glen Marquez

Lab Director

State License # L003 ISO 17025 Accreditation # ISO/IEC 17025:2017: 94413





#### Kaycha Labs

CBD Focus 6000mg Tincture

N/A

Matrix : Infused Product



## **Certificate of Analysis**

Canna Hemn

Sample : LA30602006-007

Batch#: CBDFCS6-06202301 Sample Size Received: 1 units

Sampled: 06/02/23 Total An Ordered: 06/02/23 Complet

Total Amount : 30 Completed : 06/07/23 Expires: 06/07/24 Sample Method : SOP Client Method PASSED

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### **Terpenes**

**TESTED** 

Terpenes	LOQ (%)	mg/uni	t %	Result (%)	Terpenes		LOQ (%)	mg/uni	t %	Result (%)	
TOTAL TERPENES	0.02	684.3	2.281		GUAIOL		0.02	ND	ND		
D-LIMONENE	0.02	238.5	0.795		HEXAHYDROTHYMOL		0.02	ND	ND		
BETA-MYRCENE	0.02	47.1	0.157		ISOBORNEOL		0.02	ND	ND		
BETA-CARYOPHYLLENE	0.02	56.7	0.189		ISOPULEGOL		0.02	ND	ND		
ALPHA-PINENE	0.02	158.7	0.529		NEROL		0.02	6.3	0.021		
BETA-PINENE	0.02	ND	ND		PULEGONE		0.02	ND	ND		
TERPINOLENE	0.02	<6	< 0.02		SABINENE		0.02	ND	ND		
LINALOOL	0.02	ND	ND		SABINENE HYDRATE		0.02	ND	ND		
ALPHA-HUMULENE	0.02	<6	< 0.02		TRANS-NEROLIDOL		0.02	ND	ND		
FARNESENE	0.02	ND	ND		Analyzed by:	Weight:		Extraction	date:		Extracted by:
VALENCENE	0.02	41.1	0.137		1459, 880, 1526	0.9376g		06/06/23 1			1459
OCIMENE	0.02	ND	ND		Analysis Method : SOP 300.13b						
DELTA-3-CARENE	0.02	ND	ND		Analytical Batch : LA003070TER					: 06/07/23 15:10:56	
ALPHA-BISABOLOL	0.02	<6	< 0.02		Instrument Used : Shimadzu GC/MS Analyzed Date : 06/06/23 15:38:40			Ba	itch Date : 0	06/05/23 15:45:39	
ALPHA-CEDRENE	0.02	ND	ND		Dilution : 55						
ALPHA-PHELLANDRENE	0.02	ND	ND		Reagent: 030822.03; 012222.04; 042	723.02: 042723.	04				
ALPHA-TERPINENE	0.02	ND	ND		Consumables: 2911002215; 2022010	3; 042c6; 25774	7				
ALPHA-TERPINEOL	0.02	ND	ND		Pipette: PIP-015, VWR 20-200ul, 6427						42762930
BORNEOL	0.02	ND	ND		Terpene screening is performed using head	Ispace gas chromat	ography w	ith Flame Ioniz	ation Detection	on following SOP 300.13b	
CAMPHENE	0.02	ND	ND								
CAMPHOR	0.02	ND	ND								
CARYOPHYLLENE OXIDE	0.02	<6	< 0.02								
CEDROL	0.02	ND	ND								
CIS-NEROLIDOL	0.02	ND	ND								
EUCALYPTOL	0.02	ND	ND								
FENCHONE	0.02	ND	ND								
FENCHYL ALCOHOL	0.02	ND	ND								
GAMMA-TERPINENE	0.02	62.1	0.207								
GAMMA-TERPINEOL	0.02	ND	ND								
GERANIOL	0.02	73.8	0.246								
GERANYL ACETATE	0.02	ND	ND								
								$\vee$	-	$\rightarrow$	4
F-4-1 (0/)			2 201								

Total (%) 2.281

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#### **Glen Marquez**

Lab Director

State License # L003 ISO 17025 Accreditation # ISO/IEC 17025:2017: 94413





#### **Kaycha Labs**

CBD Focus 6000mg Tincture

Matrix : Infused Product



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Batch#: CBDFCS6-06202301

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Sample Size Received: 1 units

Total Amount: 30 Completed: 06/07/23 Expires: 06/07/24 Sample Method: SOP Client Method

**PASSED** 

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### **Pesticides**

ASSED
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Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
ABAMECTIN	0.01	ppm	0.0001	PASS	ND	PCNB GC *		0.02	ppm	0.8	PASS	ND
ACEQUINOCYL	0.01	ppm	4	PASS	ND	Analyzed by:	Weight:	Evtracti	on date:		Extracted b	nv.
BIFENAZATE	0.01	ppm	0.4	PASS	ND	888, 1526	0.2142g		3 11:18:45		1396.888	,,
BIFENTHRIN	0.01	ppm	0.0001	PASS	ND	Analysis Method :3	00.9a					
CYFLUTHRIN	0.01	ppm	2	PASS	ND	Analytical Batch : L/			Reviewed	d On: 06/07/2	23 11:45:26	
CYPERMETHRIN	0.01	ppm	0.0001	PASS	ND	Instrument Used : V			Batch Da	<b>te</b> :05/30/23	10:06:33	
DAMINOZIDE	0.01	ppm	0.0001	PASS	ND	Analyzed Date: N/A						
DIMETHOMORPH	0.01	ppm	2	PASS	ND	Dilution: 5						
ETOXAZOLE	0.01	ppm	0.4	PASS	ND	Reagent: 022323.05						
FENHEXAMID	0.01	ppm	1	PASS	ND	Consumables: 20220103; 042c6; 251697  Pipette: PIP-040, VWR 100-1000 ul, 842762930; BTD-010 - VWR 10 ml 20306012						
FENOXYCARB	0.01	ppm	0.2	PASS	ND	Pesticide screening is performed using a combination of LC-MS (Liquid Chromatography with Mass Spectron					Spectrome	
FLONICAMID	0.01	ppm	1	PASS	ND	Detection) and GC (G						
FLUDIOXONIL	0.01	ppm	0.5	PASS	ND	SOP 300.9a		/ / / /				
IMIDACLOPRID	0.01	ppm	0.5	PASS	ND	Analyzed by:	Weight:	Extrac	tion date:		Extracted	d by:
MYCLOBUTANIL	0.01	ppm	0.4	PASS	ND	888, 1526	0.2142g	06/07/2	23 16:11:15		888	
PACLOBUTRAZOL	0.01	ppm	0.0001	PASS	ND	Analysis Method : N						
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND	Analytical Batch : L				d On : 06/07/2		
PYRETHRINS (PYRETHRIN I)	0.01	ppm	2	PASS	ND	Instrument Used : V Analyzed Date : N/A			Batch Da	te:05/30/23	10:07:01	
SPINETORAM	0.01	ppm	1	PASS	ND	Dilution : 5						
SPINOSAD	0.01	ppm	1	PASS	ND	Reagent: 022323.0	5; 052023.R19					
SPIROTETRAMAT	0.01	ppm	1	PASS	ND	Consumables: 16123101; 20220103; 042c6; 257747						
THIAMETHOXAM	0.01	ppm	0.4	PASS	ND	Pipette: PIP-040, VWR 100-1000 ul, 842762930; BTD-010 - VWR 10 ml 20306012						
TRIFLOXYSTROBIN	0.01	ppm	1	PASS	ND	Testing for agricultural Spectrometry and Gas 64ER20-39.						

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#### Glen Marquez

Lab Director

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#### **Kaycha Labs**

CBD Focus 6000mg Tincture

Matrix: Infused Product



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Sample : LA30602006-007

Batch#: CBDFCS6-06202301 Sample Size Received: 1 units

Sampled: 06/02/23 Ordered: 06/02/23

Total Amount: 30 Completed: 06/07/23 Expires: 06/07/24 Sample Method: SOP Client Method

Reviewed On: 06/05/23 15:14:33

Batch Date: 06/03/23 11:56:58

**PASSED** 

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#### **Residual Solvents**

**PASSED** 

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
PROPANE	50	ppm	499.5	PASS	ND
BUTANES	100	ppm	499.5	PASS	ND
HEPTANE	50	ppm	499.5	PASS	ND
ETHANOL	100	ppm		TESTED	ND

Analyzed by: 879, 1526 Extraction date: 06/05/23 15:01:58 0.0171a

Analysis Method: 300.13b Analytical Batch : LA003066SOL

Instrument Used : Shimadzu Headspace GC/MS

Analyzed Date : N/A

Dilution: N/A

Reagent: 062420.02; 102722.03; 102722.R13

Consumables: N/A
Pipette: GT5, Hamilton Gastight Syringe, 10 ul; 25C, Hamilton Gastight syringe, 25uL

Residual solvent screening is performed by Headspace Gas Chromatography with Flame Ionization Detection following SOP 300.13b

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#### **Kaycha Labs**

CBD Focus 6000mg Tincture

Matrix: Infused Product



**PASSED** 

## **Certificate of Analysis**

Sample : LA30602006-007

Batch#: CBDFCS6-06202301 Sampled: 06/02/23

Ordered: 06/02/23

Reviewed On: 06/07/23 17:46:11

Reviewed On: 06/07/23 17:37:13

Batch Date: 06/01/23 09:37:34

Sample Size Received: 1 units

Total Amount: 30 Completed: 06/07/23 Expires: 06/07/24 Sample Method : SOP

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Reviewed On: 06/07/23 17:46:25

Batch Date: 06/05/23 10:45:34



#### **Microbial**



Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA			Not Present	PASS	
STEC			Not Present	PASS	
TOTAL AEROBIC COUNT	1000	cfu/g	1000	PASS	99999
ENTEROBACTERIACEAE	100	cfu/g	ND	PASS	999
					$\rightarrow$

Analyzed by: 1387, 1268, 1526 Weight: Extraction date: Extracted by:

Analysis Method : SOP 300.1 Analytical Batch : LA003054MIC Instrument Used: PCR-001 (Rosalind) Analyzed Date: N/A

Dilution: N/A

Reagent: 060123.R01; 060123.R03

Consumables : 64510913; 64509854; CSS0004057

Pipette : PIP-017, VWR 2-20ul, 742730045; PIP-026, VWR 1-10mL, 842790279; PIP-019, VWR 20-200 ul, 942751684; PIP-034 SCILOGEX YL196AH0071999; PIP-046, FISHERBRAND ELITE, RU28593, 100-1000uL

Analyzed by: 1333, 1268, 1526 Weight: 1.1090g Extraction date: 06/04/23 09:49:13 Extracted by: 1387,1333

 $\textbf{Analysis Method:} \ \mathsf{SOP}\ \mathsf{300.1}$ Analytical Batch: LA003060TYM

Instrument Used: Micro plating with Edible, and Flower Batch Date: 06/02/23 17:55:41 Standard Dilutions

Analyzed Date: N/A

Reagent: 060123.R01

Consumables: 33MTTR; 418322280C; 418322284A; 33MC6D; 600685P Pipette: PIP-026, VWR 1-10mL, 842790279; PIP-046, FISHERBRAND ELITE, RU28593, 100-1000uL; PIP-048, FISHERBRAND ELITE, RU29240, 100-1000uL

Microbial testing is performed by a combination of agar and Petrifilm plating as well as PCR (Polymerase Chain Reaction) to test for Mold/Yeast. Total Aerobic Count, Enterobacteria, Coliforn Pathogenic E Coli, and Aspergillus.

,	Mycotoxins
•	Mycotoxins

#### **PASSED**

Analyte		LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AFLATOXINS (B1, OCHRATOXIN A	B2, G1, G2)	4 2	ppb ppb	ND 10.385	PASS PASS	19.99 19.99
Analyzed by: 1572, 1268, 1526	<b>Weight:</b> 0.9734g	<b>Extraction</b> 0 06/05/23 12			l by:	

Analysis Method: 300.2 Analytical Batch: LA003069MYC Instrument Used : ELISA

Analyzed Date: 06/05/23 12:48:45 Dilution: N/A

Reagent: 010120.01 Consumables: 1000032484; 1000030161; 251697

Pipette: PIP-031 VWR - multichannel 20-200ul, 753830045; PIP-019, VWR 20-200 ul,

Total Aflatoxins B1, B2, G1, G2, and Ochratoxin A screening are performed by ELISA (Enzyme Linked Immunoassay) following SOP 300.2.



### **Heavy Metals**

### **PASSED**

Metal		LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC		0.2	ppm	< 0.2	PASS	2
CADMIUM		0.2	ppm	ND	PASS	0.82
LEAD		0.2	ppm	ND	PASS	1.2
MERCURY		0.2	ppm	ND	PASS	0.4
Analyzed by: 931, 1268, 1526	Weight: 0.1743g	Extraction d 06/06/23 19			Extracted 931	d by:

Analysis Method: SOP 300.8a Analytical Batch : LA003079HEA
Instrument Used : ICPMS-1 Perkin Elmer Analyzed Date: 06/06/23 18:56:19

Reviewed On: 06/07/23 17:45:45 Batch Date: 06/06/23 18:25:14

Reagent: 092221.03: 060623.R04: 060523.R11: 041023.R10: 041323.R06: 081222.04:

041823.R04; 041023.03; 041823.R06; 010120.01

Consumables: N/A

Pipette: PIP-004, Scilogex 5-50 ul, FP43060; PIP-013, VWR 100-1000ul, 17N3830; PIP-014, VWR 100-1000ul, 842762277; BTD-007 - Dispensette 2mL 12M11840; BTD-020 - VWR

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometry) using method SOP 300.8a.

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Batch#: CBDFCS6-06202301 Sample Size Received: 1 units

Total Amount: 30 Completed: 06/07/23 Expires: 06/07/24

Sample Method : SOP Client Method

**PASSED** 

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**Kaycha Labs** 

Matrix: Infused Product

CBD Focus 6000mg Tincture

#### Filth/Foreign Material

**PASSED** 

Units Analyte Filth and Foreign Material detect/g ND PASS 0.001 Analyzed by: Extraction date: Extracted by: Weight:

Analysis Method : 300.10 Analytical Batch : N/A Instrument Used : N/A Analyzed Date: N/A

Reviewed On: 06/05/23 12:22:04 Batch Date : N/A

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

Samples are visually screened for foreign matter (hair, insects, packaging materials, etc.). For flower, stems >3 mm in diameter may only make up <5% of the sample.

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CBD Focus 6000mg Tincture

Matrix : Infused Product



## **Certificate of Analysis**

Canna Hemn

Sample : LA30602006-007

Batch#: CBDFCS6-06202301 Sample Size Received

Total Amount: 30 Completed: 06/07/23 Expires: 06/07/24 Sample Method: SOP Client Method **PASSED** 

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#### COMMENTS

\* Terpene LA30602006-007TER

**1** - The farnesene value reported is semi-quantitative due to unknown isomer purity from the Certified Reference Material manufacturer.

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