

Kaycha Labs

Tincture THCV Matrix: Derivative



Classification: CBD- No THC Type: Hemp Oil - Derivative

> **Production Method: CO2** Harvest/Lot ID: 16842 Batch#: 0626ISX/257ISC

Sample Size Received: 30 ml Total Amount: 30 ml

Harvest Date: 10/18/24

Retail Product Size: 30 ml Retail Serving Size: 30 ml

Servings: 1

Sample Density: 1.0 g/mL **Ordered:** 10/30/24 Sampled: 10/30/24

Completed: 11/02/24

Sampling Method: SOP.T.20.010.FL

Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41030006-001



Nov 02, 2024 | Carmens Medicinals

1241 stirling road Dania Beach, FL, 33004, US



PASSED

Pages 1 of 5

SAFETY RESULTS









Microbials **PASSED**



PASSED

Residuals Solvents **PASSED**



PASSED

Batch Date: 10/31/24 10:31:19



Water Activity **NOT TESTED**



NOT TESTED

Terpenes NOT **TESTED**

PASSED

MISC.



Cannabinoid

THCV

.717% THCV/Container: 815.100 mg



3 0751a

Total CBD

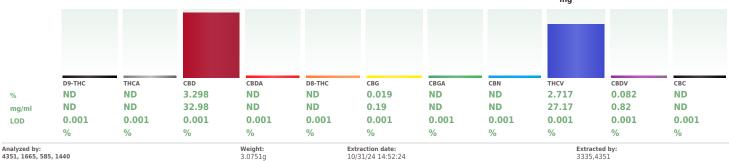
Total CBD/Container: 989.400 mg



Total Cannabinoids

3335.4351

Total Cannabinoids/Container: 1834.800



10/31/24 14:52:24

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

Analytical Batch: DA079611POT Instrument Used: DA-LC-003 Analyzed Date: 11/01/24 10:43:41

Dilution: 400
Reagent: 102324.R04; 071624.04; 101724.R03
Consumables: 947.109; 20240202; CE0123; R1KB14270
Pipette: DA-079; DA-108; DA-078

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

Vivian Celestino Lab Director

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

Signature 11/02/24

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Tincture THCV Matrix: Derivative



Type: Hemp Oil - Derivative

Certificate of Analysis

PASSED

1241 stirling road Dania Beach, FL, 33004, US Telephone: (954) 993-8077 Fmail: juan@carmensmedicinals.com Sample : DA41030006-001 Harvest/Lot ID: 16842 Batch#: 0626ISX/257ISC

Sampled: 10/30/24 Ordered: 10/30/24

Sample Size Received: 30 ml

Total Amount: 30 ml Completed: 11/02/24 Expires: 11/02/25 Sample Method: SOP Client Method

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Pesticides

PASSED

sticide		Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Resu
TAL CONTAMINANT LOAD (PESTICIDES)	0.010		30	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TAL DIMETHOMORPH	0.010		3	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TAL PERMETHRIN	0.010		1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TAL PYRETHRINS	0.010		1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TAL SPINETORAM	0.010		3	PASS	ND	PRALLETHRIN		ppm	0.4	PASS	ND
TAL SPINOSAD	0.010		3	PASS	ND	PROPICONAZOLE		ppm	1	PASS	ND
AMECTIN B1A	0.010		0.3	PASS	ND				0.1	PASS	ND
PHATE	0.010		3	PASS	ND	PROPOXUR		ppm			
QUINOCYL	0.010		2	PASS	ND	PYRIDABEN		ppm	3	PASS	ND
TAMIPRID	0.010		3	PASS	ND	SPIROMESIFEN		ppm	3	PASS	ND
DICARB	0.010		0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	3	PASS	ND
XYSTROBIN	0.010		3	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
ENAZATE	0.010		3	PASS	ND	TEBUCONAZOLE	0.010	ppm	1	PASS	ND
ENTHRIN	0.010		0.5	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
SCALID	0.010		3	PASS	ND	THIAMETHOXAM		ppm	1	PASS	ND
RBARYL	0.010	1.1	0.5	PASS	ND	TRIFLOXYSTROBIN		ppm	3	PASS	ND
RBOFURAN	0.010		0.1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *		PPM	0.2	PASS	ND
LORANTRANILIPROLE	0.010		3	PASS	ND			PPM	0.1	PASS	ND
ORMEQUAT CHLORIDE	0.010		3	PASS	ND	PARATHION-METHYL *			3.		ND ND
ORPYRIFOS	0.010		0.1	PASS	ND	CAPTAN *		PPM	-	PASS	
FENTEZINE	0.010		0.5	PASS	ND	CHLORDANE *		PPM	0.1	PASS	ND
JMAPHOS	0.010		0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
IINOZIDE	0.010		0.1	PASS	ND	CYFLUTHRIN *	0.050	PPM	1	PASS	ND
ZINON	0.010	1.1.	3	PASS	ND	CYPERMETHRIN *	0.050	PPM	1	PASS	ND
HLORVOS	0.010	1.1	0.1	PASS	ND	Analyzed by: Weigh	ht: E	xtraction d	ate:	Extrac	ted by:
ETHOATE	0.010		0.1	PASS	ND	3379, 3621, 585, 1440 0.252		0/31/24 14:		450	
OPROPHOS	0.010		0.1	PASS	ND	Analysis Method: SOP.T.30.101.FL (Gainesville)	, SOP.T.30.10	2.FL (Davie), SOP.T.40.101	L.FL (Gainesville),
FENPROX	0.010	1.1.	0.1	PASS	ND	SOP.T.40.102.FL (Davie)					
XAZOLE	0.010		1.5	PASS	ND	Analytical Batch : DA079608PES					
HEXAMID	0.010		3	PASS	ND	Instrument Used : DA-LCMS-003 (PES)		Bato	h Date: 10/31/	24 10:24:54	
OXYCARB	0.010		0.1	PASS	ND	Analyzed Date: 11/01/24 10:48:53					
IPYROXIMATE	0.010		2	PASS	ND	Dilution: 25 Reagent: 102924.R23: 081023.01					
RONIL	0.010		0.1	PASS	ND	Consumables: 240321-634-A; 20240202; 32625	50IW				
DNICAMID	0.010		2	PASS	ND	Pipette : N/A					
JDIOXONIL	0.010		3	PASS	ND	Testing for agricultural agents is performed utilizing	g Liquid Chron	natography ¹	Friple-Quadrupo	le Mass Spectror	netry in
XYTHIAZOX	0.010		2	PASS	ND	accordance with F.S. Rule 64ER20-39.					
ZALIL	0.010		0.1	PASS	ND	Analyzed by: Weight:		ion date:		Extracte	d by:
DACLOPRID	0.010		1	PASS	ND	450, 585, 1440 0.2526g		4 14:39:13	-1 COD T 40 15	450	
SOXIM-METHYL	0.010		1	PASS	ND	Analysis Method: SOP.T.30.151.FL (Gainesville) Analytical Batch: DA079609VOL	, SUP.1.30.15	IA.FL (Davi	e), SOP.1.40.15	DI.FL	
ATHION	0.010	1.1	2	PASS	ND	Instrument Used : DA-GCMS-010		Batch Dat	e:10/31/24 10	:26:39	
ALAXYL	0.010	1.1.	3	PASS	ND	Analyzed Date : 11/01/24 10:46:14			0, 0 1, 2 7 10		
HIOCARB	0.010		0.1	PASS	ND	Dilution: 25					
THOMYL	0.010		0.1	PASS	ND	Reagent: 102924.R23; 081023.01; 102824.R16					
VINPHOS	0.010	1.1.	0.1	PASS	ND	Consumables: 240321-634-A; 20240202; 32625	50IW; 147254	101			
CLOBUTANIL	0.010	ppm	3	PASS	ND	Pipette : DA-080; DA-146; DA-218					
LED		ppm	0.5	PASS	ND	Testing for agricultural agents is performed utilizing	- C Ch	ka mana a la . Tai	nla Ouadrupala	Mass Epostrome	to in

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Vivian Celestino

Lab Director

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



Kaycha Labs

Tincture THCV Matrix: Derivative



Type: Hemp Oil - Derivative

Certificate of Analysis

PASSED

1241 stirling road Dania Beach, FL, 33004, US Telephone: (954) 993-8077 Fmail: juan@carmensmedicinals.com Sample : DA41030006-001 Harvest/Lot ID: 16842 Batch#: 0626ISX/257ISC

Sampled: 10/30/24 Ordered: 10/30/24

Sample Size Received: 30 ml Total Amount: 30 ml

Completed: 11/02/24 Expires: 11/02/25 Sample Method: SOP Client Method

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Residual Solvents

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Solvents	LOD	Units	Action Level	Pass/Fail	Result	
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND	
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND	
2-PROPANOL	50.000	ppm	500	PASS	ND	
ACETONE	75.000	ppm	750	PASS	ND	
ACETONITRILE	6.000	ppm	60	PASS	ND	
BENZENE	0.100	ppm	1	PASS	ND	
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND	
CHLOROFORM	0.200	ppm	2	PASS	ND	
DICHLOROMETHANE	12.500	ppm	125	PASS	ND	
ETHANOL	500.000	ppm	5000	PASS	ND	
ETHYL ACETATE	40.000	ppm	400	PASS	ND	
ETHYL ETHER	50.000	ppm	500	PASS	ND	
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND	
HEPTANE	500.000	ppm	5000	PASS	ND	
METHANOL	25.000	ppm	250	PASS	ND	
N-HEXANE	25.000	ppm	250	PASS	ND	
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND	
PROPANE	500.000	ppm	5000	PASS	ND	
TOLUENE	15.000	ppm	150	PASS	ND	
TOTAL XYLENES	15.000	ppm	150	PASS	ND	
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND	
Analyzed by: 850, 585, 1440	Weight: 0.0212g	Extraction date: 11/01/24 13:57:59			Extracted by: 850	

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA079635SOL Instrument Used: DA-GCMS-002 **Analyzed Date:** 11/01/24 14:32:50

Dilution: 1 Reagent: 030420.09

Consumables: 430274; 315545 Pipette: DA-309 25 uL Syringe 35028

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

Batch Date: 10/31/24 14:07:07

Lab Director

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Tincture THCV Matrix: Derivative



Type: Hemp Oil - Derivative

Certificate of Analysis

PASSED

1241 stirling road Dania Beach, FL, 33004, US Telephone: (954) 993-8077 Fmail: iuan@carmensmedicinals.com Sample : DA41030006-001 Harvest/Lot ID: 16842 Batch#: 0626ISX/257ISC

Sampled: 10/30/24 Ordered: 10/30/24

Sample Size Received: 30 ml Total Amount : 30 ml Completed: 11/02/24 Expires: 11/02/25 Sample Method: SOP Client Method

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Microbial

10/31/24 08:02:18



Mycotoxins

PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	-
TOTAL YEAST AND MOLD	10.00	CFU/g	<10	PASS	100000 3

Analyzed by: 4044, 4520, 585, 1440 Weight: **Extraction date:** Extracted by: 0.8408g 10/31/24 10:46:17 4044,4520

Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL

Analytical Batch : DA079582MIC

Instrument Used: PathogenDx Scanner DA-111,Applied Biosystems 2720 Batch Date: Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (55*C)
DA-020, Fisher Scientific Isotemp Heat Block (95*C)
Scientific Isotemp Heat Block (95*C) DA-049, Fisher
Scientific Isotemp Heat Block (55*C) DA-021, Fisher Scientific Isotemp Heat
Block (55*C) DA-366, Fisher Scientific Isotemp Heat Block (95*C) DA-367

Analyzed Date: 11/01/24 12:05:58

Dilution: 10

Reagent: 100324.01; 100324.05; 100824.R30; 051624.05

Consumables : 7576003055 Pipette: N/A

accordance with F.S. Rule 64ER20-39

0 8 0					
Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.00	ppm	ND	PASS	0.02
AFLATOXIN B1	0.00	ppm	ND	PASS	0.02
OCHRATOXIN A	0.00	ppm	ND	PASS	0.02

					Fail	Level
AFLATOXIN B2		0.00	ppm	ND	PASS	0.02
AFLATOXIN B1		0.00	ppm	ND	PASS	0.02
OCHRATOXIN A		0.00	ppm	ND	PASS	0.02
AFLATOXIN G1		0.00	ppm	ND	PASS	0.02
AFLATOXIN G2		0.00	ppm	ND	PASS	0.02
Analyzed by: 3379, 3621, 585, 1440	Weight: 0.2526g	Extraction 10/31/24	n date: 14:39:13		Extract 450	ted by:

Analysis Method: SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)

Analytical Batch : DA079610MYC

Instrument Used : N/A

Analyzed Date: 11/01/24 10:47:04

Dilution: 25

Reagent: 102924.R23; 081023.01

Consumables: 240321-634-A; 20240202; 326250IW

Pipette: N/A

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



Heavy Metals

PASSED

Batch Date: 10/31/24 10:27:18

Analyzed by: 4044, 4531, 585, 1440	Weight: 0.8408g	10/31/24 10:46:17	4044,4520
Analysis Method: SOP.T.40.20 Analytical Batch: DA079584T Instrument Used: Incubator (2 DA-382] Analyzed Date: 11/02/24 16:0	YM 25*C) DA- 328		h Date : 10/31/24 08:07:03
Dilution: 10 Reagent: 100324.01; 100324 Consumables: N/A Pipette: N/A	.05; 082024.F	318	
Total yeast and mold testing is pe	rformed utilizin	g MPN and traditional culture	based techniques in

Metal		LOD	Units	Result	Pass / Fail	Action Level	
TOTAL CONTAMINANT LOAD METALS ARSENIC CADMIUM MERCURY		S 0.08	ppm ppm	ND	PASS PASS PASS	5	
		0.02		ND		1.5 0.5 3	
		0.02	ppm	ND			
		0.02	ppm	ND			
LEAD		0.02	ppm	ND	PASS	0.5	
Analyzed by: 1022, 585, 1440	Weight: 0.2405a	Extraction date 10/31/24 12:5		Extracted by: 1022.4056			

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

Analytical Batch : DA079596HEA Instrument Used : DA-ICPMS-004

Batch Date: 10/31/24 09:53:51 Analyzed Date: 11/01/24 10:50:13

Dilution: 50

Reagent: 101424.R01; 102824.R20; 102524.R03; 102824.R18; 102824.R19; 061724.01;

Consumables: 179436: 20240202: 210508058

Pipette: DA-061; DA-191; 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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Type: Hemp Oil - Derivative

PASSED

Certificate of Analysis Sample : DA41030006-001

Harvest/Lot ID: 16842 Batch#: 0626ISX/257ISC Sampled: 10/30/24 Ordered: 10/30/24

Sample Size Received: 30 ml Total Amount: 30 ml Completed: 11/02/24 Expires: 11/02/25 Sample Method: SOP Client Method

Page 5 of 5



1241 stirling road Dania Beach, FL, 33004, US

Telephone: (954) 993-8077

Fmail: juan@carmensmedicinals.com

Filth/Foreign **Material**

PASSED

Analyte LOD Units Result P/F **Action Level** Filth and Foreign Material 0.100 % ND PASS

Analyzed by: 1879, 585, 1440 Weight: Extraction date: Extracted by: 1g 11/01/24 11:33:20 1879

Analysis Method: SOP.T.40.090

Analytical Batch : DA079676FIL
Instrument Used : Filth/Foreign Material Microscope

Batch Date: 11/01/24 11:03:43

Analyzed Date: 11/01/24 11:53:19

Dilution: N/AReagent: 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.

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Lab Director

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