



Certificate of Analysis

COMPLIANCE FOR RETAIL



Sample: DA40626013-001
Harvest/Lot ID: 16395
Batch#: D9THCV0320
Batch Date: 06/24/24
Sample Size Received: 30 ml
Total Amount: 30 ml
Retail Product Size: 30 ml
Retail Serving Size: 1 ml
Servings: 30
Sample Density: 1.0 g/mL
Ordered: 06/26/24
Sampled: 06/26/24
Completed: 06/30/24
Sampling Method: SOP.T.20.010.FL

Jun 30, 2024 | Carmens Medicinals

1241 Stirling Road
Dania Beach, FL, 33004, US



PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.



Cannabinoid

PASSED



THCV
2.921%
THCV/Container : 876.300 mg



Total CBD
3.503%
Total CBD/Container : 1050.900 mg



Total Cannabinoids
6.461%
Total Cannabinoids/Container : 1938.300 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	ND	ND	3.503	ND	ND	ND	ND	ND	2.921	0.037	ND
mg/ml	ND	ND	35.03	ND	ND	ND	ND	ND	29.21	0.37	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
1665, 585, 1440

Weight:
3.0089g

Extraction date:
06/27/24 13:20:18

Extracted by:
1665

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

Analytical Batch : DA074529POT

Instrument Used : DA-LC-007

Analyzed Date : 06/27/24 13:25:15

Reviewed On : 06/28/24 09:12:22

Batch Date : 06/27/24 09:26:25

Dilution : 40

Reagent : 062124.R12; 032123.11; 062124.R10

Consumables : 947.109; 280670723; 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Vivian Celestino

Lab Director

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



Signature
06/30/24



Certificate of Analysis

PASSED

Carmens Medicinals


1241 Stirling Road
Dania Beach, FL, 33004, US
Telephone: (954) 993-8077
Email: juan@carmensmedicinals.com

Sample : DA40626013-001
Harvest/Lot ID : 16395

Batch# : D9THCV0320
Sampled : 06/26/24
Ordered : 06/26/24

Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 06/30/24 Expires: 06/30/25
Sample Method : SOP Client Method

Page 2 of 5



Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	30	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	3	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	3	PASS	ND	PRALLETHRIN	0.010	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.010	ppm	3	PASS	ND	PROPICONAZOLE	0.010	ppm	1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.3	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	3	PASS	ND	PYRIDABEN	0.010	ppm	3	PASS	ND
ACEQUINOCYL	0.010	ppm	2	PASS	ND	SPIROMESIFEN	0.010	ppm	3	PASS	ND
ACETAMIPRID	0.010	ppm	3	PASS	ND	SPIROTETRAMAT	0.010	ppm	3	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	3	PASS	ND	TEBUCONAZOLE	0.010	ppm	1	PASS	ND
BIFENAZATE	0.010	ppm	3	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.5	PASS	ND	THIAMETHOXAM	0.010	ppm	1	PASS	ND
BOSCALID	0.010	ppm	3	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	3	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.2	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORANTRILIPROLE	0.010	ppm	3	PASS	ND	CAPTAN *	0.070	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	3	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.5	PASS	ND	CYFLUTHRIN *	0.050	PPM	1	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	PPM	1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	3	PASS	ND	Analyzed by: 3379, 585, 1440	Weight: 0.2289g	Extraction date: 06/27/24 17:54:06	Extracted by: 450		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA074560PES				Reviewed On : 06/29/24 19:29:14	
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)				Batch Date : 06/27/24 15:06:22	
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analyzed Date : N/A					
ETOXAZOLE	0.010	ppm	1.5	PASS	ND	Dilution : 250					
FENHEXAMID	0.010	ppm	3	PASS	ND	Reagent : 062624.R32; 062624.R05; 062624.R04; 062624.R33; 062524.R04; 062624.R03; 040423.08					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW					
FENPYROXIMATE	0.010	ppm	2	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	2	PASS	ND	Analyzed by: 450, 585, 1440	Weight: 0.2289g	Extraction date: 06/27/24 17:54:06	Extracted by: 450		
FLUDIOXONIL	0.010	ppm	3	PASS	ND	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	2	PASS	ND	Analytical Batch : DA074562VOL				Reviewed On : 06/28/24 15:58:22	
IMAZALIL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-010				Batch Date : 06/27/24 15:10:22	
IMIDACLOPRID	0.010	ppm	1	PASS	ND	Analyzed Date : 06/28/24 10:03:07					
KRESOXIM-METHYL	0.010	ppm	1	PASS	ND	Dilution : 250					
MALATHION	0.010	ppm	2	PASS	ND	Reagent : 062424.R04; 040423.08; 060324.R01; 061824.R31					
METALAXYL	0.010	ppm	3	PASS	ND	Consumables : 326250IW; 14725401					
METHIACARB	0.010	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	3	PASS	ND						
NALED	0.010	ppm	0.5	PASS	ND						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Vivian Celestino

Lab Director

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

Signature
06/30/24



Certificate of Analysis

PASSED
Carmens Medicinals

 1241 Stirling Road
 Dania Beach, FL, 33004, US
 Telephone: (954) 993-8077
 Email: juan@carmensmedicinals.com

Sample : DA40626013-001
Harvest/Lot ID: 16395
Batch# : D9THCV0320
Sampled : 06/26/24
Ordered : 06/26/24
Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 06/30/24 Expires: 06/30/25
Sample Method : SOP Client Method

Page 3 of 5



Residual Solvents

PASSED

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: 0.0216g	Extraction date: 06/28/24 13:13:00	Extracted by: 850
--------------------------------	--------------------	---------------------------------------	----------------------

Analysis Method : SOP.T.40.041.FL Analytical Batch : DA07454650L Instrument Used : DA-GCMS-003 Analyzed Date : N/A	Reviewed On : 06/28/24 16:02:28 Batch Date : 06/27/24 12:58:34
---	---

Dilution : 1
 Reagent : 030420.09
 Consumables : 429862; 306143
 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.



Certificate of Analysis

PASSED

Carmens Medicinals

1241 Stirling Road
Dania Beach, FL, 33004, US
Telephone: (954) 993-8077
Email: juan@carmensmedicinals.com

Sample : DA40626013-001
Harvest/Lot ID: 16395

Batch# : D9THCV0320
Sampled : 06/26/24
Ordered : 06/26/24

Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 06/30/24 Expires: 06/30/25
Sample Method : SOP Client Method

Page 4 of 5

	Microbial	PASSED		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	CFU/g	<10	PASS	100000

Analyzed by: 3390, 4520, 585, 1440
Weight: 0.8823g
Extraction date: 06/27/24 16:37:13
Extracted by: 3390
Analysis Method: SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch: DA074514MIC
Reviewed On: 06/28/24 11:54:49
Batch Date: 06/27/24
Instrument Used: PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021
Analyzed Date: 06/27/24 16:44:42

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


Analyzed by: 3379, 585, 1440
Weight: 0.2289g
Extraction date: 06/27/24 17:54:06
Extracted by: 450
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: DA074561MYC
Reviewed On: 06/29/24 19:27:02
Instrument Used: N/A
Batch Date: 06/27/24 15:10:20
Analyzed Date: N/A
Dilution: 250
Reagent: 062624.R32; 062624.R05; 062424.R04; 062624.R33; 062524.R04; 062624.R03; 040423.08
Consumables: 326250IW
Pipette: DA-093; DA-094; DA-219

Dilution: 10
Reagent: 061324.41; 061324.51; 062424.R02; 030724.32; 030724.34
Consumables: 7574002061
Pipette: N/A

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

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	5
ARSENIC	0.020	ppm	ND	PASS	1.5
CADMIUM	0.020	ppm	ND	PASS	0.5
MERCURY	0.020	ppm	<0.100	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440
Weight: 0.2336g
Extraction date: 06/27/24 15:17:13
Extracted by: 4056, 1022, 585
Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch: DA074538HEA
Reviewed On: 06/28/24 16:00:30
Instrument Used: DA-ICPMS-004
Batch Date: 06/27/24 10:05:03
Analyzed Date: N/A
Dilution: 50
Reagent: 062524.R26; 062424.R09; 062624.R31; 062424.R07; 062424.R08; 061724.01; 060524.R41
Consumables: 179436; 120423CH01; 210508058
Pipette: DA-061; DA-191; DA-216

	Heavy Metals	PASSED
---	---------------------	---------------

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

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	5
ARSENIC	0.020	ppm	ND	PASS	1.5
CADMIUM	0.020	ppm	ND	PASS	0.5
MERCURY	0.020	ppm	<0.100	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440
Weight: 0.2336g
Extraction date: 06/27/24 15:17:13
Extracted by: 4056, 1022, 585
Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch: DA074538HEA
Reviewed On: 06/28/24 16:00:30
Instrument Used: DA-ICPMS-004
Batch Date: 06/27/24 10:05:03
Analyzed Date: N/A
Dilution: 50
Reagent: 062524.R26; 062424.R09; 062624.R31; 062424.R07; 062424.R08; 061724.01; 060524.R41
Consumables: 179436; 120423CH01; 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.



4131 SW 47th AVENUE SUITE 1408
 DAVIE, FL, 33314, US
 (954) 368-7664

Kaycha Labs

Tincture THC/V
 Matrix : Edible
 Type: Other Edible Product



Certificate of Analysis

PASSED

Carmens Medicinals

1241 Stirling Road
 Dania Beach, FL, 33004, US
 Telephone: (954) 993-8077
 Email: juan@carmensmedicinals.com

Sample : DA40626013-001
 Harvest/Lot ID: 16395

Batch# : D9THCV0320
 Sampled : 06/26/24
 Ordered : 06/26/24

Sample Size Received : 30 ml
 Total Amount : 30 ml
 Completed : 06/30/24 Expires: 06/30/25
 Sample Method : SOP Client Method

Page 5 of 5

	Filth/Foreign Material	PASSED
--	-------------------------------	---------------

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by: 1879, 585, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A
---------------------------------	---------------	-------------------------	----------------------

Analysis Method : SOP.T.40.090
 Analytical Batch : DA074535FIL
 Instrument Used : Filth/Foreign Material Microscope
 Analyzed Date : 06/27/24 19:25:50
 Reviewed On : 06/27/24 20:00:07
 Batch Date : 06/27/24 10:00:38

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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Vivian Celestino
 Lab Director

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



Signature
 06/30/24