



# Certificate of Analysis

## COMPLIANCE FOR RETAIL



Sample: DA40521009-002

Harvest/Lot ID: 15671

Batch#: 582ISX

Batch Date: 04/22/24

Sample Size Received: 48 gram

Total Amount: 48 gram

Retail Product Size: 48 gram

Retail Serving Size: 1.6 gram

Servings: 30

Sample Density: 1.0 g/mL

Ordered: 05/21/24

Sampled: 05/21/24

Completed: 05/24/24

Sampling Method: SOP.T.20.010.FL

May 24, 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**



Total THC  
**ND**

Total THC/Container : 0.00 mg



Total CBD  
**1.824%**

Total CBD/Container : 875.52 mg



Total Cannabinoids  
**1.850%**

Total Cannabinoids/Container : 888.00 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	<0.010	ND	1.824	ND	ND	0.016	ND	ND	ND	0.010	<0.010
mg/g	<0.10	ND	18.24	ND	ND	0.16	ND	ND	ND	0.10	<0.10
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, 3335, 585, 1440

Weight:  
2.7071g

Extraction date:  
05/22/24 11:19:20

Extracted by:  
1665

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

Analytical Batch : DA073122POT

Instrument Used : DA-LC-003

Analyzed Date : 05/22/24 11:20:38

Reviewed On : 05/24/24 08:22:49

Batch Date : 05/22/24 09:48:47

Dilution : 400  
Reagent : 051324.R17; 060723.24; 051524.R38  
Consumables : 947.109; 120123CH01; 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 PJA-  
Testing 97164



Signature  
05/24/24



# Certificate of Analysis

**PASSED**

Carmens Medicinals

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

Sample : DA40521009-002  
Harvest/Lot ID: 15671

Batch# : 582ISX  
Sampled : 05/21/24  
Ordered : 05/21/24

Sample Size Received : 48 gram  
Total Amount : 48 gram  
Completed : 05/24/24 Expires: 05/24/25  
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
CHLORANTRANILIPROLE	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	<b>Analyzed by:</b> 3379, 585, 1440	<b>Weight:</b> 0.2132g	<b>Extraction date:</b> 05/22/24 14:36:07	<b>Extracted by:</b> 3379		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<b>Analysis Method :</b> 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	<b>Analytical Batch :</b> DA073130PES			<b>Reviewed On :</b> 05/23/24 12:33:27		
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-LCMS-003 (PES)			<b>Batch Date :</b> 05/22/24 10:47:55		
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed Date :</b> 05/22/24 14:43:40					
ETOXAZOLE	0.010	ppm	1.5	PASS	ND	<b>Dilution :</b> 250					
FENHEXAMID	0.010	ppm	3	PASS	ND	<b>Reagent :</b> 051724.R14; 052224.R03; 052224.R04; 051724.R13; 042324.R01; 052224.R01; 040423.08					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW					
FENPYROXIMATE	0.010	ppm	2	PASS	ND	<b>Pipette :</b> 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	<b>Analyzed by:</b> 450, 585, 1440	<b>Weight:</b> 0.2132g	<b>Extraction date:</b> 05/22/24 14:36:07	<b>Extracted by:</b> 3379		
FLUDIOXONIL	0.010	ppm	3	PASS	ND	<b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	2	PASS	ND	<b>Analytical Batch :</b> DA073132VOL			<b>Reviewed On :</b> 05/23/24 10:37:10		
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-GCMS-010			<b>Batch Date :</b> 05/22/24 10:49:55		
IMIDACLOPRID	0.010	ppm	1	PASS	ND	<b>Analyzed Date :</b> 05/22/24 17:17:23					
IMIDACLOPRID	0.010	ppm	1	PASS	ND	<b>Dilution :</b> 250					
KRESOXIM-METHYL	0.010	ppm	1	PASS	ND	<b>Reagent :</b> 052224.R04; 040423.08; 050224.R31; 050224.R32					
MALATHION	0.010	ppm	2	PASS	ND	<b>Consumables :</b> 326250IW; 14725401					
METALAXYL	0.010	ppm	3	PASS	ND	<b>Pipette :</b> DA-080; DA-146; DA-218					
METHIACARB	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.					
METHOMYL	0.010	ppm	0.1	PASS	ND						
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  
05/24/24




# Certificate of Analysis

**PASSED**
**Carmens Medicinals**

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

**Sample : DA40521009-002**  
**Harvest/Lot ID: 15671**
**Batch# : 582ISX**  
**Sampled : 05/21/24**  
**Ordered : 05/21/24**
**Sample Size Received : 48 gram**  
**Total Amount : 48 gram**  
**Completed : 05/24/24 Expires: 05/24/25**  
**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
ACETONE	75.000	ppm	750	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
ETHANOL	500.000	ppm		TESTED	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
ACETONITRILE	6.000	ppm	60	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
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

<b>Analyzed by:</b> 850, 585, 1440	<b>Weight:</b> 0.0244g	<b>Extraction date:</b> 05/23/24 10:49:25	<b>Extracted by:</b> 850
---------------------------------------	---------------------------	--	-----------------------------

<b>Analysis Method :</b> SOP.T.40.041.FL	<b>Reviewed On :</b> 05/23/24 12:32:11
<b>Analytical Batch :</b> DA07314450L	<b>Batch Date :</b> 05/22/24 14:06:08
<b>Instrument Used :</b> DA-GCMS-003	
<b>Analyzed Date :</b> 05/22/24 14:41:39	

**Dilution :** 1  
**Reagent :** 030420.09  
**Consumables :** 429651; 304486  
**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 : DA40521009-002  
Harvest/Lot ID: 15671

Batch# : 582ISX  
Sampled : 05/21/24  
Ordered : 05/21/24

Sample Size Received : 48 gram  
Total Amount : 48 gram  
Completed : 05/24/24 Expires: 05/24/25  
Sample Method : SOP Client Method

Page 4 of 5

	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
---	------------------	---------------	---	-------------------	---------------

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

**Analyzed by:** 4044, 4351, 585, 1440  
**Weight:** 0.8122g  
**Extraction date:** 05/22/24 12:41:31  
**Extracted by:** 4044  
**Analysis Method :** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
**Analytical Batch :** DA073119MIC  
**Reviewed On :** 05/23/24 17:57:11  
**Batch Date :** 05/22/24 09:32:40  
**Instrument Used :** PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-010, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021  
**Analyzed Date :** 05/22/24 12:44:19

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:** 0.2132g  
**Extraction date:** 05/22/24 14:36:07  
**Extracted by:** 3379  
**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 :** DA073131MYC  
**Instrument Used :** N/A  
**Analyzed Date :** 05/22/24 14:43:51  
**Reviewed On :** 05/23/24 12:20:01  
**Batch Date :** 05/22/24 10:49:53  
**Dilution :** 250  
**Reagent :** 051724.R14; 052224.R03; 052224.R04; 051724.R13; 042324.R01; 052224.R01; 040423.08  
**Consumables :** 326250IW  
**Pipette :** DA-093; DA-094; DA-219

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	ND	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

**Analyzed by:** 3390, 585, 1440  
**Weight:** 0.8122g  
**Extraction date:** 05/22/24 12:41:31  
**Extracted by:** 4044  
**Analysis Method :** SOP.T.40.208 (Gainesville), SOP.T.40.209.FL  
**Analytical Batch :** DA073120TYM  
**Instrument Used :** Incubator (25-27°C) DA-097  
**Analyzed Date :** N/A  
**Reviewed On :** 05/24/24 18:05:15  
**Batch Date :** 05/22/24 09:43:11  
**Dilution :** N/A  
**Reagent :** 042324.34; 042324.37; 041124.R12  
**Consumables :** N/A  
**Pipette :** N/A

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

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

	<b>Heavy Metals</b>	<b>PASSED</b>
---	---------------------	---------------

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	ND	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

**Analyzed by:** 1022, 585, 1440  
**Weight:** 0.2102g  
**Extraction date:** 05/22/24 11:05:14  
**Extracted by:** 4056  
**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch :** DA073110HEA  
**Instrument Used :** DA-ICPMS-004  
**Analyzed Date :** 05/23/24 10:21:31  
**Reviewed On :** 05/23/24 10:32:56  
**Batch Date :** 05/22/24 08:37:24  
**Dilution :** 50  
**Reagent :** 051824.R03; 052024.R08; 051724.R17; 052024.R06; 052024.R07; 030424.01; 051424.R13  
**Consumables :** 179436; 120123CH01; 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

.....  
 1000 Mg salve  
 Matrix : Derivative  
 Type: Topical



# Certificate of Analysis

**PASSED**

**Carmens Medicinals**

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

Sample : DA40521009-002  
 Harvest/Lot ID: 15671

Batch# : 582ISX  
 Sampled : 05/21/24  
 Ordered : 05/21/24

Sample Size Received : 48 gram  
 Total Amount : 48 gram  
 Completed : 05/24/24 Expires: 05/24/25  
 Sample Method : SOP Client Method

Page 5 of 5

	<b>Filth/Foreign Material</b>	<b>PASSED</b>
--	-------------------------------	---------------

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 : DA073147FIL  
 Instrument Used : Filth/Foreign Material Microscope  
 Analyzed Date : 05/22/24 20:04:02  
 Reviewed On : 05/22/24 20:21:27  
 Batch Date : 05/22/24 18:26:34

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  
 05/24/24