

Certificate of Analysis

COMPLIANCE FOR RETAIL

Kaycha Labs

Blue Green Apple Gummies Matrix: Edible Type: Gummy



Sample: DA30927006-003 Harvest/Lot ID: 06222023-2

> Batch#: 06222023-2 Batch Date: 09/26/23

Sample Size Received: 30 units

Total Amount: 30 units

Retail Product Size: 4.0803 gram

Ordered: 09/26/23 Sampled: 09/26/23 Completed: 09/29/23

Sampling Method: SOP.T.20.010.FL

PASSED

Pages 1 of 5

PRODUCT IMAGE

1241 stirling road

Dania Beach, FL, 33004, US

SAFETY RESULTS

Sep 29, 2023 | Carmens Medicinals



Pesticides PASSED



Heavy Metals PASSED



Microbials PASSED



Mycotoxins PASSED



Residuals Solvents PASSED



Filth PASSED



Water Activity



Moisture **NOT TESTED**



MISC.

NOT TESTED

PASSED



Cannabinoid

Total THC

0.138% Total THC/Gummy: 5.63 mg



Total CBD 0.903% Total CBD/Gummy: 36.85 mg



Total Cannabinoids Total Cannabinoids/Gummy: 55.21 mg

CBDA CBDV CBG CBGA THCV 0.015 0.138 ND 0.903 ND ND 0.077 ND ND 0.021 0.199 5.63 ND 36.85 ND ND 3 14 ND 0.61 ND 0.86 8 12 mg/unit 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 LOD % % % % % Extraction date: 09/27/23 12:00:22 Extracted by: 3335 Analyzed by: 3335, 1665, 585, 4044

Reviewed On: 09/28/23 09:16:53

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

Analytical Batch : DA064797POT Instrument Used : DA-LC-007 Analyzed Date : 09/27/23 12:03:51

Reagent: 090123.03; 092223.R05; 060723.50; 060723.24; 092623.R04

 $\begin{array}{l} \textbf{Consumables}: 947.109;\ 1852142;\ CE0123;\ R1KB14270 \\ \textbf{Pipette}: DA-079;\ DA-108;\ DA-078 \\ \end{array}$

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 09/29/23



Kaycha Labs

Blue Green Apple Gummies

N/A Matrix : Edible



Type: Gummy

Certificate of Analysis

Carmons Medicinals

1241 stirling road Dania Beach, FL, 33004, US **Telephone:** (954) 993-8077 **Email:** juan@carmensmedicinals.com Sample : DA30927006-003 Harvest/Lot ID: 06222023-2

Batch#: 06222023-2 Sampled: 09/26/23 Ordered: 09/26/23 Sample Size Received: 30 units
Total Amount: 30 units

Completed: 09/29/23 Expires: 09/29/24 Sample Method: SOP Client Method Page 2 of 5



Pesticides

PASSED

PASSED

LOD	Units	Action Level	Pass/Fail	Result	Pesticide		LOD	Units	Action Level	Pass/Fail	Resul
		30	PASS	ND	OXAMYL		0.010	ppm	0.5	PASS	ND
					PACLOBUTRAZOL		0.010	ppm	0.1	PASS	ND
		1			PHOSMET		0.010	ppm	0.2	PASS	ND
							0.010	ppm	3	PASS	ND
										PASS	ND
											ND
									_		
											ND
											ND
					SPIROMESIFEN		0.010	ppm			ND
					SPIROTETRAMAT		0.010	ppm	3	PASS	ND
					SPIROXAMINE		0.010	ppm	0.1	PASS	ND
					TEBUCONAZOLE		0.010	ppm	1	PASS	ND
					THIACLOPRID		0.010	ppm	0.1	PASS	ND
									1	PASS	ND
										PASS	ND
						(DCND) *					ND
						(PCNB) T					ND
		-									
											ND
					CHLORDANE *						ND
					CHLORFENAPYR *				0.1	PASS	ND
					CYFLUTHRIN *		0.050	PPM	1	PASS	ND
					CYPERMETHRIN *		0.050	PPM	1	PASS	ND
					Analyzed by:	Weight:	Extractio	n date:		Extracted b	v:
					3379, 585, 4044	1.01g				4056,585	,-
					Analysis Method : SOP.T.30.101.	.FL (Gainesville),	SOP.T.30.102	2.FL (Davie), 9	SOP.T.40.101.	FL (Gainesville)),
					SOP.T.40.102.FL (Davie)						
								Batch Date :	09/27/23 10:	37:11	
						7.7					
						R21; 092523.R01	; 092223.R1	5; 090623.R0	1; 092723.R0	2; 040521.11	
					Consumables: 326250IW						
	1.1.				Pipette: DA-093; DA-094; DA-21	.9					
							Liquid Chrom	atography Tri	ple-Quadrupol	e Mass Spectron	netry in
											y:
									SOD T 40 15		
					Analyzed Date : N/A						
					Dilution: 250						
						R21; 092523.R01	; 092223.R1	5; 090623.R0	1; 092723.R0	2; 040521.11	
0.010				ND ND		_					
0.010		3	PASS		Pipette: DA-093: DA-094: DA-21						
	0.010 0.010	0.010 ppm	Control Cont				Control Cont		Level	Level	Care Care

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 1/2

Signature 09/29/23



Kaycha Labs

Blue Green Apple Gummies

Matrix : Edible Type: Gummy

N/A



Certificate of Analysis

PASSED

Carmons Medicinals

1241 stirling road Dania Beach, FL, 33004, US **Telephone:** (954) 993-8077 **Fmail:** uan@carmensmedicinals.com Sample : DA30927006-003 Harvest/Lot ID: 06222023-2

Batch#: 06222023-2 Sampled: 09/26/23 Ordered: 09/26/23 Sample Size Received: 30 units
Total Amount: 30 units

Completed: 09/29/23 Expires: 09/29/24 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		TESTED	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:	Weight:	Extraction date:		E	xtracted by:	

 Analyzed by:
 Weight:
 Extraction date:
 Extracted by

 850, 585, 4044
 0.0201g
 09/28/23 15:26:21
 850

Analysis Method: SOP.T.40.041.FL Analytical Batch: DA064827SOL Instrument Used: DA-GCMS-002 Analyzed Date: 09/28/23 16:09:51

Dilution: 1 Reagent: 030420.09

Consumables: R2017.167; G201.167 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.

Reviewed On: 09/28/23 16:42:00 Batch Date: 09/27/23 14:26:11

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

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

Vivian Celestino
Lab Director

1/2

Signature 09/29/23



Kaycha Labs

Blue Green Apple Gummies

N/A Matrix : Edible

Type: Gummy

Certificate of Analysis

PASSED

1241 stirling road Dania Beach, FL, 33004, US Telephone: (954) 993-8077 Fmail: iuan@carmensmedicinals.com Sample : DA30927006-003 Harvest/Lot ID: 06222023-2

Batch#: 06222023-2 Sampled: 09/26/23 Ordered: 09/26/23

Sample Size Received: 30 units Total Amount: 30 units

Completed: 09/29/23 Expires: 09/29/24 Sample Method: SOP Client Method

Page 4 of 5



Microbial



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	3
		_		_		

Weight: **Extraction date:** Extracted by: 3621, 3336, 585, 4044 09/27/23 11:25:51 1.0367g

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

Analytical Batch: DA064802MIC

Reviewed On: 09/28/23 Batch Date: 09/27/23

Instrument Used: PathogenDx Scanner DA-111.Applied Biosystems Thermocycler DA-010, fisherbrand Isotemp Heat Block 09:34:29

DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021

Analyzed Date: 09/28/23 08:12:14

Dilution: N/A

Reagent: 083123.118; 092123.R19; 081023.04

Consumables: 7565003040 Pipette: N/A

Consumables : N/A

2	Mycotoxins	•		PASSEL					
Analyte		LOD	Units	Result	Pass / Fail	Action Level			
AFLATOXIN I	B2	0.002	ppm	ND	PASS	0.02			
AFLATOXIN I	B1	0.002	ppm	ND	PASS	0.02			
OCHRATOXII	A A	0.002	mag	ND	PASS	0.02			

					Fail	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:	Weight:	Extraction date	Е	Extracted by:			
3379, 585, 4044	1.01g	09/27/23 13:20	4				

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 : DA064816MYC Reviewed On: 09/28/23 10:57:23 Instrument Used : N/A Batch Date: 09/27/23 10:39:40 Analyzed Date: 09/27/23 15:27:58

Dilution: 250

Reagent: 092523.R02; 092223.R21; 092523.R01; 092223.R15; 090623.R01; 092723.R02;

040521.11 Consumables: 326250IW Pipette: DA-093; DA-094; DA-219

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



Heavy Metals

Analyzed by: 3390, 3963, 585, 4044	Weight: 1.0367g	Extraction date: 09/27/23 11:25:51	Extracted by: 3336,3390		
Analysis Method : SOP.T.40.208 Analytical Batch : DA064824TYN Instrument Used : Incubator (25 Analyzed Date : 09/27/23 12:49	и -27C) DA-096	Reviewed On : 0	09/29/23 17:07:49 /27/23 11:32:17		
Dilution: 10 Reagent: 083123 117: 092123	R18				

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.

Metal		LOD	Units	Result	Pass / Fail	Action Level	
TOTAL CONTAMINANT LOAD METAL ARSENIC CADMIUM MERCURY	LOAD METALS	0.080	ppm	ND	PASS	5	
	0.020	ppm	ND	PASS	1.5		
		0.020	ppm ppm	ND ND	PASS PASS	0.5 3	
		0.020					
LEAD		0.020	ppm	< 0.100	PASS	0.5	
Analyzed by:	Weight	Extraction da	to:		vtractor	l by:	

09/27/23 12:15:28

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

0.2115g

Analytical Batch : DA064808HEA Instrument Used : DA-ICPMS-004 Analyzed Date: 09/27/23 15:04:20 Reviewed On: 09/28/23 10:35:29 Batch Date: 09/27/23 09:56:50

Dilution: 50

1022, 585, 4044

Reagent: 092123.R14; 083023.R58; 092223.R20; 092123.R03; 092223.R18; 092223.R19; 083123.R04; 083123.R03

Consumables: 179436; 1852142; 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.

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 09/29/23





Blue Green Apple Gummies

N/A Matrix : Edible Type: Gummy

Page 5 of 5



PASSED

Certificate of Analysis

1241 stirling road Dania Beach, FL, 33004, US Telephone: (954) 993-8077 Fmail: juan@carmensmedicinals.com Sample : DA30927006-003 Harvest/Lot ID: 06222023-2 Batch#: 06222023-2

Sampled: 09/26/23 Ordered: 09/26/23

Sample Size Received: 30 units Total Amount: 30 units Completed: 09/29/23 Expires: 09/29/24 Sample Method: SOP Client Method

Filth/Foreign **Material**

PASSED

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

Analyzed by: 1879, 4044 Extraction date: Extracted by: NA N/A N/A

Analysis Method: SOP.T.40.090

Analytical Batch : DA064821FIL
Instrument Used : Filth/Foreign Material Microscope Reviewed On: 09/27/23 15:24:54 Batch Date: 09/27/23 11:28:16

Analyzed Date: 09/27/23 11:31:20

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.

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

Lab Director

Signature 09/29/23