



# Certificate of Analysis

## FOR COMPLIANCE



Columbia Care  
License #: MM0301M  
5784 Sound Avenue  
Riverhead, NY, 11901, US



Sample: AL40405001-005  
Harvest/Lot ID: WH040124-MLC-1  
Batch#: WH040124-MLC-1  
Source Facility: The Cannabist Company-  
Riverhead  
Seed to Sale#: WH040124-MLC-1  
Sample Size Received: 13 units  
Total Amount: 1310 units  
Retail Product Size: 3.5 gram  
Retail Serving Size: 0.025 gram  
Servings: 140  
Sampled: 04/01/24 12:00 PM  
Sampling Start: 12:00 PM  
Sampling End: 12:55 PM  
Sampling Method: SOP.T.20.010.NY

**PASSED**

Pages 1 of 5

### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**NOT TESTED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**TESTED**

### MISC.



### Cannabinoid

**PASSED**



Total THC

**28.6975%**

Total THC/Container : 1004.413 mg



Total CBD

**<0.1000**

Total CBD/Container : 0.000 mg



Total Cannabinoids

**33.7305%**

Total Cannabinoids/Container : 1180.568 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	1.0697	<0.1000	<0.1000	0.4394	32.2214	<0.1000
mg/unit	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	37.440	<3.500	<3.500	15.379	1127.749	<3.500
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.1937g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 04/05/24 15:14:05

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 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. 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.

**Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164



Signature  
04/11/24



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

Whole Flower - Hybrid - 3.5g - MLC  
Melon Collie  
Matrix : Flower  
Type: Flower (Medical Use)



# Certificate of Analysis

PASSED

Columbia Care

5784 Sound Avenue  
Riverhead, NY, 11901, US  
Telephone: (585) 260-5883  
Email: katrina.mengs@cannabistcompany.com  
License #: MM0301M

Sample : AL40405001-005  
Harvest/Lot ID: WH040124-MLC-1  
Batch#: WH040124-MLC-1  
Sample Size Received : 13 units  
Total Amount : 1310 units  
Sampling Method : SOP.T.20.010.NY

Page 2 of 5



## Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	18.9	0.54		Weight:				
LIMONENE	0.00	16.1	0.46		1.00759g				
ALPHA-HUMULENE	0.00	7.7	0.22		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-MYRCENE	0.00	3.5	0.10		Analyzed Date : 04/05/24 14:53:17				
LINALOOL	0.00	2.8	0.08						
BETA-PINENE	0.00	2.1	0.06						
ALPHA-TERPINEOL	0.00	1.4	0.04						
FENCHYL ALCOHOL	0.00	1.4	0.04						
ALPHA-BISABOLOL	0.00	1.4	0.04						
VALENCENE	0.00	1.1	0.03						
ALPHA-PINENE	0.00	1.1	0.03						
CARYOPHYLLENE OXIDE	0.00	0.7	0.02						
GERANIOL	0.00	0.7	0.02						
CAMPHENE	0.00	0.4	0.01						
OCIMENE	0.00	0.4	0.01						
TERPINOLENE	0.00	0.4	0.01						
FARNESENE	0.10	<3.5	<0.10						
ALPHA-PHELLANDRENE	0.00	<0.1	<0.00						
ALPHA-TERPINENE	0.00	<0.1	<0.00						
GUAIOL	0.00	<0.1	<0.00						
MENTHOL	0.00	<0.1	<0.00						
Total (%)			1.7						

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 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. 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.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
04/11/24



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

Whole Flower - Hybrid - 3.5g - MLC

Melon Collie

Matrix : Flower

Type: Flower (Medical Use)



# Certificate of Analysis

**PASSED**

Columbia Care

5784 Sound Avenue  
Riverhead, NY, 11901, US  
Telephone: (585) 260-5883  
Email: katrina.mengs@cannabistcompany.com  
License #: MM0301M

Sample : AL40405001-005  
Harvest/Lot ID: WH040124-MLC-1

Batch#: WH040124-MLC-1 Sample Size Received : 13 units  
Sampled : 04/01/24 12:00 PM Total Amount : 1310 units  
Sampling Method : SOP.T.20.010.NY

Page 3 of 5



## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACHTIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1	Weight:					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	1.0238g					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :04/09/24 08:40:55					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	1.0238g					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.154.NY					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :04/09/24 08:41:06					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1						
FLONICAMID	0.1	ppm	1	PASS	<0.1						
FLUDIOXONIL	0.1	ppm	0.4	PASS	<0.1						
HEXYTHIAZOX	0.1	ppm	1	PASS	<0.1						
IMAZALIL	0.1	ppm	0.2	PASS	<0.1						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<0.1						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<0.1						
MALATHION	0.1	ppm	0.2	PASS	<0.1						
METALAXYL	0.1	ppm	0.2	PASS	<0.1						
METHIOCARB	0.1	ppm	0.2	PASS	<0.1						
METHOMYL	0.1	ppm	0.4	PASS	<0.1						
MEVINPHOS	0.1	ppm	1	PASS	<0.1						
NALED	0.1	ppm	0.5	PASS	<0.1						
OXAMYL	0.1	ppm	1	PASS	<0.1						

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 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. 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.

**Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
04/11/24



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

Whole Flower - Hybrid - 3.5g - MLC  
Melon Collie  
Matrix : Flower  
Type: Flower (Medical Use)



# Certificate of Analysis

**PASSED**

Columbia Care

5784 Sound Avenue  
Riverhead, NY, 11901, US  
Telephone: (585) 260-5883  
Email: katrina.mengs@cannabistcompany.com  
License #: MM0301M

Sample : AL40405001-005  
Harvest/Lot ID: WH040124-MLC-1  
Batch#: WH040124-MLC-1  
Sample Size Received : 13 units  
Total Amount : 1310 units  
Sampling Method : SOP.T.20.010.NY

Page 4 of 5

Microbial PASSED						Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	100000	AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	10000	AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.0572g						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY						Analyzed Date : 04/09/24 08:41:01					
Analyzed Date : 04/05/24 11:35:34											

Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	2
Weight: 0.4239g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 04/05/24 15:35:27					

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 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. 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.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
04/11/24



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

Whole Flower - Hybrid - 3.5g - MLC  
Melon Collie  
Matrix : Flower  
Type: Flower (Medical Use)



# Certificate of Analysis

**PASSED**

Columbia Care

5784 Sound Avenue  
Riverhead, NY, 11901, US  
Telephone: (585) 260-5883  
Email: katrina.mengs@cannabistcompany.com  
License #: MM0301M

Sample : AL40405001-005  
Harvest/Lot ID: WH040124-MLC-1  
Batch#: WH040124-MLC-1 Sample Size Received : 13 units  
Sampled : 04/01/24 12:00 PM Total Amount : 1310 units  
Sampling Method : SOP.T.20.010.NY

Page 5 of 5



**Filth/Foreign Material**

**PASSED**



**Moisture**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level	Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5	Moisture Content	5.0	%	8.7	PASS	15
Foreign Matter		%	ND	PASS	2	Weight:					
Mammalian excreta		mg	ND	PASS	1	1.001g					

Weight:  
13.7497g

Analysis Method : SOP.T.40.090  
Analyzed Date : 04/05/24 10:14:35

Analysis Method : SOP.T.40.021  
Analyzed Date : 04/05/24 11:50:15



**Water Activity**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.37	PASS	0.65

Weight:  
0.3226g

Analysis Method : SOP.T.40.019  
Analyzed Date : 04/05/24 13:54:53

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 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. 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.

**Erica Troy**  
Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
04/11/24