



## Certificate of Analysis

Sample: 2403ACTNY0120.0549

*Kimberly Krisolofsky*

03/16/2024

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Kimberly Krisolofsky  
Lead Technical Director

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Date

## The Cannabist Company

 200 West Ridge Road  
 Rochester, NY 14615  
 patrick.clark@cannabistcompany.com  
 (800) 406-4847


## Sample: 2403ACTNY0120.0549

 Strain: Orangeade  
 Batch#: WN022924-OGA-3; Batch Size: 538 units  
 Sample Received: 03/06/2024 08:55  
 Report Created: 03/16/2024 09:49 pm  
 Sampling SOP 204-NY

## Whole Flower - Indica (14g) - OGA

Plant, Flower - Cured



	<h3>15.51%</h3> <p>Total THC</p>	<h3>&lt;LOQ</h3> <p>Total CBD</p>	<h3>16.38%</h3> <p>Total Cannabinoids</p>
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## Cannabinoids

 Method SOP 801-NY  
 Date/Time Tested: 03/06/2024 18:55

**Complete**

Analyte	LOQ		%	mg/dose
	ug/mL	mg/g		
CBDV	0.50	ND	ND	ND
CBDa	0.50	ND	ND	ND
CBGa	0.50	4.80	0.48	66.70
CBG	0.50	<LOQ	<LOQ	<LOQ
CBD	0.50	ND	ND	ND
THCV	0.50	ND	ND	ND
CBN	0.50	2.30	0.23	31.90
CBNa	0.50	2.60	0.26	36.00
Δ9-THC	0.50	68.40	6.84	957.00
Δ8-THC	0.50	ND	ND	ND
(6aR,9S)-d10-THC	0.50	ND	ND	ND
(6aR,9R)-d10-THC	0.50	ND	ND	ND
CBC	0.50	ND	ND	ND
THCa	0.50	98.90	9.89	1384.80
<b>Total</b>		<b>176.90</b>	<b>17.69</b>	<b>2476.40</b>

**Notes:**

 Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC  
 Total CBD = CBDa \* 0.877 + CBD  
 Total Cannabinoids = Sum of all cannabinoids  
 LOQ = Limit of Quantitation; Reported results for bulk flower and plant forms are calculated on a dry weight basis. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

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\*(6aR,9R)-d10-THC might include 9(S)-d6a,10a-THC as part of the Total THC.


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## Whole Flower - Indica (14g) - OGA

Plant, Flower - Cured



## Pesticides

 SOP 814-NY  
 Date/Time Tested: 03/07/2024 17:45

# Pass

Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	µg/g	
Abamectin	0.50	0.39	ND	Pass
Acephate	0.40	0.10	ND	Pass
Acequinocyl	2.00	0.10	ND	Pass
Acetamiprid	0.20	0.10	ND	Pass
Aldicarb	0.40	0.10	ND	Pass
Azadirachtin	1.00	0.08	ND	Pass
Azoxystrobin	0.20	0.10	ND	Pass
Bifenazate	0.20	0.10	ND	Pass
Bifenthrin	0.20	0.10	ND	Pass
Boscalid	0.40	0.10	ND	Pass
Captan	1.00		TIC	Pass
Carbaryl	0.20	0.10	ND	Pass
Carbofuran	0.20	0.10	ND	Pass
Chlorantraniliprole	0.20	0.10	ND	Pass
Chlordane	1.00	0.10	ND	Pass
Chlorfenapyr	1.00	0.10	ND	Pass
Chlormequat chloride	1.00		TIC	Pass
Chlorpyrifos	0.20	0.10	ND	Pass
Clofentezine	0.20	0.10	ND	Pass
Coumaphos	1.00	0.10	ND	Pass
Cyfluthrin	1.00	0.50	ND	Pass
Cypermethrin	1.00	0.10	ND	Pass
Daminozide	1.00	0.10	ND	Pass
Diazinon	0.20	0.10	ND	Pass
Dichlorvos	1.00	0.10	ND	Pass

### Notes:

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Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	µg/g	
Dimethoate	0.20	0.10	ND	Pass
Dimethomorph	1.00	0.10	ND	Pass
Ethoprophos	0.20	0.10	ND	Pass
Etofenprox	0.40	0.10	ND	Pass
Etoxazole	0.20	0.10	ND	Pass
Fenhexamid	1.00	0.10	ND	Pass
Fenoxycarb	0.20	0.10	ND	Pass
Fenpyroximate	0.40	0.10	ND	Pass
Fipronil	0.40	0.10	ND	Pass
Flonicamid	1.00	0.10	ND	Pass
Fludioxonil	0.40	0.10	ND	Pass
Hexythiazox	1.00	0.10	ND	Pass
Imazalil	0.20	0.10	ND	Pass
Imidacloprid	0.40	0.10	ND	Pass
Indolebutyric Acid	1.00	0.08	ND	Pass
Kresoxim Methyl	0.40	0.10	ND	Pass
Malathion	0.20	0.10	ND	Pass
Metalaxyl	0.20	0.10	ND	Pass
Methiocarb	0.20	0.10	ND	Pass
Methomyl	0.40	0.10	ND	Pass
Methyl Parathion	0.20	0.10	ND	Pass
Mevinphos	1.00	0.10	ND	Pass
MGK-264	0.20		TIC	Pass
Myclobutanil	0.20	0.10	ND	Pass
Naled	0.50	0.10	ND	Pass

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Plant, Flower - Cured



## Pesticides

 SOP 814-NY  
 Date/Time Tested: 03/07/2024 17:45

## Pass

Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	µg/g	
Oxamyl	1.00	0.10	ND	Pass
Paclobutrazol	0.40	0.10	ND	Pass
Pentachloronitrobenzene	1.00	0.10	ND	Pass
Permethrins [M+NH4] Total	0.20	0.10	ND	Pass
Phosmet	0.20	0.10	ND	Pass
Piperonyl Butoxide	2.00	0.10	ND	Pass
Prallethrin	0.20	0.10	ND	Pass
Propiconazole	0.40	0.10	ND	Pass
Propoxur	0.20	0.10	ND	Pass
Pyrethrins Total	1.00	0.07	ND	Pass
Pyridaben	0.20	0.10	ND	Pass
Spinetoram Total	1.00	0.10	ND	Pass
Spinosad Total	0.20	0.10	ND	Pass
Spiromesifen	0.20	0.10	ND	Pass
Spirotetramat	0.20	0.10	ND	Pass
Spiroxamine	0.20	0.10	ND	Pass
Tebuconazole	0.40	0.10	ND	Pass
Thiacloprid	0.20	0.10	ND	Pass
Thiamethoxam	0.20	0.10	ND	Pass
Trifloxystrobin	0.20	0.10	ND	Pass

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## Microbials

♦SOP 401-NY    ♦SOP 619-NY

Date/Time Tested: 03/06/2024 14:28

Analyte	LOQ	Limit	Units	Status
Total Viable Aerobic Bacteria (3M)	CFU/g 1000	CFU/g 100000	CFU/g <LOQ	Pass
Total Yeast & Mold (3M)	100	10000	<LOQ	Pass
STEC E. Coli (PDx)		Absent	Absent	Pass
Aspergillus fumigatus		Absent	Absent	Pass
Aspergillus niger		Absent	Absent	Pass
Aspergillus terreus		Absent	Absent	Pass
Aspergillus flavus		Absent	Absent	Pass
Salmonella Species (PDx)		Absent	Absent	Pass

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Plant, Flower - Cured



## Heavy Metals

SOP 250-NY  
Date/Time Tested: 03/14/2024 19:39**Pass**

Analyte	Limit	LOQ	Mass	Status
Antimony	2.000	0.240	ND	Pass
Arsenic	0.200	0.200	ND	Pass
Cadmium	0.300	0.200	ND	Pass
Chromium	110.000	0.240	ND	Pass
Copper	30.000	0.240	4.254	Pass
Lead	0.500	0.240	ND	Pass
Mercury	0.100	0.048	ND	Pass
Nickel	2.000	0.240	ND	Pass

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Sampling SOP 204-NY

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Plant, Flower - Cured



## Mycotoxins

SOP 808-NY  
Date/Time Tested: 03/08/2024 18:27**Pass**

Analyte	Mass	Limit	LOQ	Status
Ochratoxin A	ng/g ND	ng/g 20	ng/g 5.0	Pass
Total Aflatoxins	ng/g ND	ng/g 20	ng/g 5.0	Pass

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Plant, Flower - Cured



## Moisture

(SOP 205-NY)

Moisture Date/Time Tested: 03/06/2024 13:08

## Pass

**8.5%**  
**Moisture**



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Plant, Flower - Cured



### Foreign Matter

◆SOP 203-NY  
Date/Time Tested: 03/06/2024 11:50  
Analyte

Pass

Analyte	Limit (%)	Result (%)	Status
Mammalian Excreta	0.002%	Absent	Pass
Stems ≥ 3mm Diameter	5%	0.25	Pass
Other Foreign Material	2%	0	Pass

Notes:



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Plant, Flower - Cured



## Water Activity

(SOP 206-NY)

Water Activity Date/Time Tested: 03/07/2024 10:38

Pass

**0.51 aw**  
*0.65 Limit*  
**Water Activity**



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