234 State line rd Windsor, NY info@peoplegrowtogether.com 917-692-8848

License #: OCM-AUCC-22-000290

# **Certificate of Analysis**



Date Released: 10/18/2024 12:05:55PM

Report #: 26870

### **RT004 Lemon Candy Runtz**

Sample #: 6463, Weight: 70.00g, Unit Count:

Order #: X241010-0035

Category/Type: Plant, Flower - Cured Date Collected: 10/9/2024 2:25:00PM Date Received: 10/10/2024 8:59:18AM Date Sampled: 10/9/2024 1:27:00PM Regulator Sample ID: RT004LCR

Regulator Source Package ID: RT004LCR

Regulator Batch ID: RT004LCR Size: 9978Units, Unit Count:



Microbials

PASS

**Total Cannabinoids** 25.62 % 29.62 % 296.2 mg/g 256.2 mg/g



**Total CBD** 0.05754 %

0.5754 mg/g



0.508 %





**Heavy Metals PASS** 









Date Completed: 10/14/2024 11:47AM

Mycotoxins Foreign Matter Water Activity **PASS** 

Total Cannabinoids: 29.62 % - 296.2 mg/g **Cannabinoids Avg** 

Total THC: 25.62 % - 256.2 mg/g

		BD: <b>0.057</b> 5		5754 mg/g
Compound	CAS#	LOQ (%)	%	mg/g
THCa	23978-85-0	0.001000	28.21	282.1
d9-THC	1972-08-3	0.001000	0.8794	8.794
CBGa	25555-57-1	0.001000	0.3292	3.292
CBG	25654-31-3	0.001000	0.1357	1.357
CBDa	1244-58-2	0.001000	0.06562	0.6562
CBDV	24274-48-4	0.001000	ND	ND
THCV	31262-37-0	0.001000	ND	ND

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**Keystone State Testing of New York** 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007

Kelly N Guela

Dr. Kelly Greenland, Lab Director



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**RT004 Lemon Candy Runtz** Sample #: 6463

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
CBD	13956-29-1	0.001000	ND	ND	
CBN	521-35-7	0.001000	ND	ND	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/R9-THC	95543-62-7	0.001000	ND	ND	
d10/S9-THC	95588-87-7	0.001000	ND	ND	
CBC	20675-51-8	0.001000	ND	ND	

stated all QC passed.

erpenes by HS-GC-MS		Myrcene	Limonene	Linalool	Date Completed: 10/14/
Compound	CAS#	LOQ (%)	%	Relative Concentration	
Beta-myrcene	123-35-3	0.1000	0.2104		
imonene	5989-27-5	0.1000	0.1904		
inalool	78-70-6	0.1000	0.1067		
Beta-caryophyllene	87-44-5	0.1000	ND		
Alpha-pinene	80-56-8	0.1000	ND		
Alpha-humulene	6753-98-6	0.1000	ND		
Beta-pinene	127-91-3	0.1000	ND		
Terpinolene	586-62-9	0.1000	ND		
Ocimene	13877-91-3	0.1000	ND		

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# **Certificate of Analysis**

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License #: OCM-AUCC-22-000290

# Sample #: 6463 RT004 Lemon Candy Runtz

Compound	CAS#	LOQ (%)	%	Relative Concentration
Alpha-bisabolol	515-69-5	0.1000	ND	
Caryophyllene-oxide	1139-30-6	0.1000	ND	
Geraniol	106-24-1	0.1000	ND	
Camphene	79-92-5	0.1000	ND	
Guaiol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Terpineol	8006-39-1	0.1000	ND	
Fenchol	14575-74-7	0.1000	ND	
Valencene	4630-07-3	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	
Farnesene	502-61-4	0.1000	ND	

F	oreign Matter by Microscopy	Pass	i	Analysis Date	<b>Analysis Date:</b> 10/10/2024 2:21 pm		
	Compound	LOQ (%)	Limits (%)	Result (%)	Status		
	% Foreign Matter	0.00100	2.0	ND	Pass		
	Mammalian Exreta	0.00100	0.03	ND	Pass		
	Stems	0.00100	5.0	ND	Pass		
Co	pmment: Physical chemistry was tested using moisture analyzer,	water activity meter using P-NY 16	0. Unless otherwise stated, all QC passed	i.			

Moisture LWG	Pass	<b>3</b>	Analysis Dat	<b>e:</b> 10/10/2024 2:20 pm
Compound	LOQ (%)	Limits (%)	Result (%)	Status
Moisture	1.2	5 - 15	13.5	Pass
Comment: Physical chemistry was tested using moisture analyzer	r, water activity meter using P-NY 16	60. Unless otherwise stated, all QC passed	l.	

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Final



License #: OCM-AUCC-22-000290

# Sample #: 6463

## **RT004 Lemon Candy Runtz**

W	ater Activity	Pass	i	Analysis Date:	: 10/10/2024 2:19 pm		
	Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status		
	Water Activity	0.05	0.65	0.56	Pass		
Co	Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.						

esticides by LCMSMS	Pass	}	<b>Analysis Date:</b> 10/15/2024 6:30 p		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Abamectin	0.0100	0.500	ND	Pass	
Acephate	0.0100	0.400	ND	Pass	
Acequinocyl	0.0100	2.00	ND	Pass	
Acetamiprid	0.0100	0.200	ND	Pass	
Aldicarb	0.0100	0.400	ND	Pass	
Azadirachtin	0.0100	1.00	ND	Pass	
Azoxystrobin	0.0100	0.200	ND	Pass	
Bifenazate	0.0100	0.200	ND	Pass	
Bifenthrin	0.0100	0.200	ND	Pass	
Boscalid	0.0100	0.400	ND	Pass	
Captan	0.0100	1.00	ND	Pass	
Carbaryl	0.0100	0.200	ND	Pass	
Carbofuran	0.0100	0.200	ND	Pass	
Chlorantraniliprole	0.0100	0.200	ND	Pass	
Chlordane-alpha	0.0100	1.00	ND	Pass	
Chlorfenapyr	0.0100	1.00	ND	Pass	
Chlormequat Chloride	0.0100	1.00	ND	Pass	
Chlorpyrifos	0.0100	0.200	ND	Pass	
Clofentezine	0.0100	0.200	ND	Pass	
Coumaphos	0.0100	1.00	ND	Pass	
Cyfluthrin	0.0100	1.00	ND	Pass	

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the laboratory worklow.

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# **Certificate of Analysis**

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License #: OCM-AUCC-22-000290

# Sample #: 6463 RT004 Lemon Candy Runtz

sticides by LCMSMS	Pass	•	Analysis Date: 10/15/2024 6:30	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
Cypermethrin	0.0100	1.00	ND	Pass
Daminozide	0.0100	1.00	ND	Pass
Diazinon	0.0100	0.200	ND	Pass
Dichlorvos	0.0100	1.00	ND	Pass
Dimethoate	0.0100	0.200	ND	Pass
Dimethomorph	0.0100	1.00	ND	Pass
Ethoprophos	0.0100	0.200	ND	Pass
Etofenprox	0.0100	0.400	ND	Pass
Etoxazole	0.0100	0.200	ND	Pass
Fenhexamid	0.0100	1.00	ND	Pass
Fenoxycarb	0.0100	0.200	ND	Pass
Fenpyroximate	0.0100	0.400	ND	Pass
Fipronil	0.0100	0.400	ND	Pass
Flonicamid	0.0100	1.00	ND	Pass
Fludioxonil	0.0100	0.400	ND	Pass
Hexythiazox	0.0100	1.00	ND	Pass
lmazalil	0.0100	0.200	ND	Pass
Imidacloprid	0.0100	0.400	ND	Pass
Indolebutyric Acid	0.0100	1.00	ND	Pass
Kresoxim-methyl	0.0100	0.400	ND	Pass
Malathion	0.0100	0.200	ND	Pass
Metalaxyl	0.0100	0.200	ND	Pass
Methiocarb	0.0100	0.200	ND	Pass
Methomyl	0.0100	0.400	ND	Pass
Methyl Parathion	0.0100	0.200	ND	Pass
Mevinphos	0.0100	1.00	ND	Pass

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Final



License #: OCM-AUCC-22-000290

### Sample #: 6463

## **RT004 Lemon Candy Runtz**

esticides by LCMSMS	Pass	)	<b>Analysis Date:</b> 10/15/2024 6:30		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
MGK-264	0.0100	0.200	ND	Pass	
Myclobutanil	0.0100	0.200	ND	Pass	
Naled	0.0100	0.500	ND	Pass	
Oxamyl	0.0100	1.00	ND	Pass	
Paclobutrazol	0.0100	0.400	ND	Pass	
Pentachloronitrobenzene	0.0100	1.00	ND	Pass	
Permethrins, Total	0.0100	0.200	ND	Pass	
Phosmet	0.0100	0.200	ND	Pass	
Piperonyl Butoxide	0.0100	2.00	ND	Pass	
Prallethrin	0.0100	0.200	ND	Pass	
Propiconazole	0.0100	0.400	ND	Pass	
Propoxur	0.0100	0.200	ND	Pass	
Pyrethrins Total	0.0100	1.00	ND	Pass	
Pyridaben	0.0100	0.200	ND	Pass	
Spinetoram Total	0.0100	1.00	ND	Pass	
Spinosad Total	0.0100	0.200	ND	Pass	
Spiromesifen	0.0100	0.200	ND	Pass	
Spirotetramat	0.0100	0.200	ND	Pass	
Spiroxamine	0.0100	0.200	ND	Pass	
Tebuconazole	0.0100	0.400	ND	Pass	
Thiacloprid	0.0100	0.200	ND	Pass	
Thiamethoxam	0.0100	0.200	ND	Pass	
Trifloxystrobin	0.0100	0.200	ND	Pass	

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# **Certificate of Analysis**

Final



License #: OCM-AUCC-22-000290

### Sample #: 6463

## **RT004 Lemon Candy Runtz**

Mycotoxins by LCMSMS	Pass	1	<b>Analysis Date:</b> 10/15/2024 6:30 pm		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Aflatoxin B1	0.0050	0.020	ND	Pass	
Aflatoxin B2	0.0050	0.020	ND	Pass	
Aflatoxin G1	0.0050	0.020	ND	Pass	
Aflatoxin G2	0.0050	0.020	ND	Pass	
Ochratoxin A	0.0050	0.020	ND	Pass	
Total Aflatoxin	0.0050	0.020	ND	Pass	
Comment: Mycotoxin contamination tested by LCMSMS usin	g P-NY125. Unless otherwise stated, all	QC passed.			

eavy Metals by ICPMS	Pass	3	Analysis Date: 10/12/2024 12:07 pt		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Antimony	0.0100	2.00	ND	Pass	
Arsenic	0.00100	0.200	ND	Pass	
Cadmium	0.00150	0.200	0.00302	Pass	
Chromium	0.280	110	ND	Pass	
Copper	0.0750	30.0	3.77	Pass	
Lead	0.00250	0.500	ND	Pass	
Mercury	0.000500	0.100	ND	Pass	
Nickel	0.0100	5.00	0.0158	Pass	
Comment: Heavy Metal contamination tested by ICPMS using P-N			0.0100		

Micro by Petri & qPCR		Pass		Analysis Date: 10/14/2024 8:13 am	
	Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
	Aspergillus flavus Qualitative	1	0	Not Detected	Pass
	Aspergillus fumigatus Qualitative	1	0	Not Detected	Pass
	Aspergillus niger Qualitative	1	0	Not Detected	Pass
	Aspergillus terreus Qualitative	1	0	Not Detected	Pass

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### Sample #: 6463

## **RT004 Lemon Candy Runtz**

Micro by Petri & qPCR		Pass		<b>Analysis Date:</b> 10/14/2024 8:13 am				
	Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status			
	Salmonella Qualitative	1	0	Not Detected	Pass			
	Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass			
	Total Aerobic Bacteria	10		<loq< td=""><td>Pass</td></loq<>	Pass			
	Total Yeast & Mold	10		<loq< td=""><td>Pass</td></loq<>	Pass			
Co		Due to COA validation limitations: "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence". "Passed" for an adult-use product						

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