Capital Region Co Inc

License #: OCM-PROC-24-000095

Certificate of Analysis



Date Released: 7/24/2025 5:41:23PM

Report #: 70936

Pineapple Haze 3.5g Flower

Sample #: 16697, Weight: 112.00g, Unit Count:

Order #: X250717-0003

Category/Type: Plant, Flower - Cured Date Collected: 7/16/2025 5:59:00PM Date Received: 7/17/2025 11:21:14AM Date Sampled: 7/16/2025 1:30:00PM Regulator Sample ID: CR-F-PH-2

Regulator Source Package ID: CR-F-PH-2

Regulator Batch ID: CR-F-PH-2 Size: 12800Units, Unit Count:



Total Cannabinoids 32.35 % 323.5 mg/g

Microbials

PASS



Total THC

Pesticides **PASS**



Total CBD 0.08413 % 0.8413 mg/g



Total Terpenes 0.801 %



Heavy Metals 12.1 % **PASS**







Date Completed: 07/23/2025 10:46AM

Mycotoxins Foreign Matter Water Activity **PASS**

Total Cannabinoids: 32.35 % - 323.5 mg/g **Cannabinoids Avg**

Total THC: 27.92 % - 279.2 mg/g

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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





Final



Sample #: 16697

Pineapple Haze 3.5g Flower

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	

Test Comment: Cannabinoids analyzed by HPLC using P-NY100. The reported result is based on a sample weight using moisture content for flower samples unless moisture is listed as zero or ND. Unless otherwise stated all QC passed.

Terpenes by HS-GC-MS		Pinene	Pinene	Myrcene	Date Completed: 07/21/2025 1:31PM
Compound	CAS#	LOQ (%)	%	Relative Concentration	
Alpha-pinene	80-56-8	0.1000	0.3797		
Beta-pinene	127-91-3	0.1000	0.2267		
Beta-myrcene	123-35-3	0.1000	0.1945		
Results based on dry weight					
Beta-caryophyllene	87-44-5	0.1000	ND		
Limonene	5989-27-5	0.1000	ND		
Alpha-humulene	6753-98-6	0.1000	ND		
Linalool	78-70-6	0.1000	ND		
Terpinolene	586-62-9	0.1000	ND		

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Final



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Pineapple Haze 3.5g Flower

Compound	CAS#	LOQ (%)	%	Relative Concentration
Ocimene	13877-91-3	0.1000	ND	
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	

oreign Matter by Microscopy	Pass		Analysis Date: 07/18/2025 4:28 pm	
Compound	LOQ (%)	Limits (%)	Result (%)	Status
% Filth	0.00100	2.0	ND	Pass
% Mammalian Excreta	0.00100	5.0	ND	Pass
% Stems	0.00100	0.03	ND	Pass

Moisture by Analyzer	Pass		Analysis Dat	e: 07/18/2025 4:28 pm
Compound	LOQ (%)	Limits (%)	Result (%)	Status
Moisture	1.2	0 - 15	12.1	Pass
Comment: Physical chemistry was tested using moisture analyzer	, water activity meter using P-NY 16	60. Unless otherwise stated, all QC passed		

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Final



Sample #: 16697

Pineapple Haze 3.5g Flower

W	ater Activity by Meter	Pass	Pass		: 07/18/2025 4:28 pm
	Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status
	Water Activity	0.05	0.65	0.57	Pass
Co	mment: Physical chemistry was tested using moisture ana	yzer, water activity meter using P-NY 16	0. Unless otherwise stated, all QC passed	1.	

Pesticides by LCMSMS	Pass	,	Analysis Date:	07/22/2025 10:29
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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Final



Sample #: 16697

Pineapple Haze 3.5g Flower

sticides by LCMSMS	Pass	3	Analysis Date: 07/22/2025 10:29 a	
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



Sample #: 16697

Pineapple Haze 3.5g Flower

sticides by LCMSMS	Pass	•	Analysis Date: 07/22/2025 10:29		
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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Sample #: 16697

Pineapple Haze 3.5g Flower

Mycotoxins by LCMSMS	Pass	3	Analysis Date: 07/22/2025 10:26 am		
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.			

Heavy Metals by ICPMS	Pass	3	Analysis Date	rsis Date: 07/22/2025 12:08 pn	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Antimony	0.0100	2.00	0.0134	Pass	
Arsenic	0.00100	0.200	ND	Pass	
Cadmium	0.00150	0.200	0.0531	Pass	
Chromium	0.280	110	ND	Pass	
Copper	0.0750	30.0	4.85	Pass	
Lead	0.00250	0.500	0.0378	Pass	
Mercury	0.000500	0.100	0.00200	Pass	
Nickel	0.0100	5.00	ND	Pass	
Comment: Heavy Metal contamination tested by ICPMS using P-	NY140. Unless otherwise stated, all	QC passed.			

Micro by Petri & qPCR		Pass		Analysis Date: 07/21/2025 1:54 pm	
	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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License #: OCM-PROC-24-000095

Certificate of Analysis

Final



Sample #: 16697

Pineapple Haze 3.5g Flower

Micro by Petri & qPCR		Pass		Analysis Date: 07/21/2025 1:54 pm			
	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		40000	Pass		
	Total Yeast & Mold	10		75000	Pass		
Co		Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed. 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 implies the results contain less than 1,000,000 cfu/g.					

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