

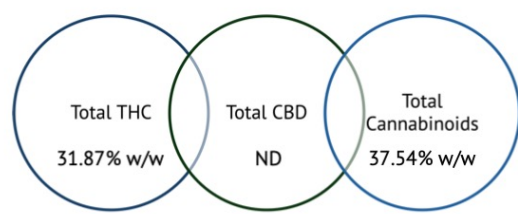
<https://glennas.com/coa-finder/>



Order Information

Batch Information

Sample Name:	Lemon Cherry Gelato	Batch ID:	20250311.1.
Sample Type:	Flower	Sample ID:	20250311.1.001
Date Collected:	3/11/2025	Lot No.:	PID-GC241001LCG
Report Type:	Compliance	Lot Size:	1,437units
Company Info:	Glenna & Co., Rush, New York (OCM-AUCP-22-000014)		



Heavy Metals Pass	Pesticides Pass	Microbes Pass
Solvents Not Tested	Mycotoxins Pass	Water Activity Pass
Filth Pass	Moisture Pass	Terpenes Pass

OCM Permit No. - OCM-CPL-2022-00012  
ISO/IEC 17025 L23-877

*Brandy Young Jzamani*

3/28/25

MANAGED BY: Brandy Young, PhD (Lab Director)

DATE

Testing results are based solely upon the sample submitted to the lab and in the condition it was received. Certainty Analytical Labs, Corp. warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices, as determined by the New York Office of Cannabis Management (Cannabis Laboratory Quality System Standard." New York State, Office of Cannabis Management, 2023). Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials.  
COA Cover Sheet/Form F\_QCD\_17 /Version 1.1/Effective 21March2025



<https://glennas.com/wp-content/uploads/2025/3/PID-GC241001LCG.pdf>





Compliance   
**CERTIFICATE OF ANALYSIS**  
Glenna & Co.  
Rush, NY

<b>Sample Name</b>	Lemon Cherry Gelato		
<b>Sample Type:</b>	Flower	<b>Sample ID:</b>	20250311.1.001
<b>Serving Size:</b>	1.0g	<b>Submitted:</b>	3/11/2025
<b>Lot No./Lot size:</b>	PID-GC241001LCG/1437units	<b>Started:</b>	16-Mar-25, 18:03:21
<b>Collection site:</b>	Glenna & Co.	<b>Reported:</b>	3/28/2025
<b>Collection date:</b>	3/11/2025	<b>Collection time:</b>	12:15PM

**13 Panel Cannabinoid Profile**

\*Total cannabinoid results reflect the absolute sum of all cannabinoids detected.  
\*\*Total THC & CBD is determined via the following:  
(1) Total THC = (THCA-A \*0.877) + Δ9THC + Δ8THC + RS-Δ10THC + RR-Δ10THC  
(2) Total CBD = (CBDA \*0.877) + CBD  
ND = None Detected  
<LOQ = Below the LOQ  
N/A = Not Applicable for this sample  
Instrument - Hgopolyta  
Method - W\_SOP\_01  
Form F\_QCD\_14  
Version 1.3  
Effective 3/21/2025

COMPOUND	LOQ (PPM)	RESULT (mg/serving)	RESULT (%w/w)	RESULT (moisture corrected) (mg/serving)	RESULT (moisture corrected) (%w/w)
Δ9THC	1.0	32.4	3.24	35.6	3.56
Δ8THC	1.0	ND	ND	ND	ND
RS-Δ10THC	1.0	ND	ND	ND	ND
RR-Δ10THC	1.0	ND	ND	ND	ND
THCA-A	1.0	295.9	29.39	322.8	32.28
THCV	1.0	ND	ND	ND	ND
CBD	1.0	ND	ND	ND	ND
CBDA	1.0	ND	ND	ND	ND
CBDV	1.0	ND	ND	ND	ND
CBN	1.0	ND	ND	ND	ND
CBG	1.0	ND	ND	ND	ND
CBGA	1.0	15.5	1.55	17.0	1.70
CBC	1.0	<LOQ	<LOQ	<LOQ	<LOQ
<b>TOTAL CANNABINOIDS *</b>		<b>341.8 mg/serving</b>	<b>34.18 %w/w</b>	<b>375.4 mg/serving</b>	<b>37.54 %w/w</b>
<b>TOTAL THC **</b>		<b>290.2 mg/serving</b>	<b>29.02 %w/w</b>	<b>318.7 mg/serving</b>	<b>31.87 %w/w</b>
<b>TOTAL CBD **</b>		<b>ND mg/serving</b>	<b>ND %w/w</b>	<b>ND mg/serving</b>	<b>ND %w/w</b>

**Moisture Content**

\*\*\*Pass: sample moisture is between 5.0% - 15.0%  
\*\*\*Fail: sample moisture is <5.0% or >15.0%  
N/A = Not Applicable for this sample  
Instrument - UCLCA  
Method - W\_SOP\_04

%MOISTURE & MOISTURE CORRECTED VALUES	Pass	Fail	N/A
<b>SAMPLE % MOISTURE CONTENT***</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3/16/25	6:38PM	

NOTES:  
<INCLUDE ANY NOTES HERE>

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ISO/IEC 17025 L23-877

*Brandy Young Izamara*  
MANAGED BY: Brandy Young, PhD (Lab Director)

3/28/25  
DATE

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**Certificate of Analysis**  
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Date Released: 3/27/2025 2:11:02PM

Report #: 50852

**20250311.1.001**

Sample #: 12502, Weight: 20.00g, Unit Count:

Order #: X250312-0002

Category/Type: Plant, Flower - Cured

Date Collected: 3/12/2025 9:43:17AM

Date Received: 3/12/2025 2:37:47PM

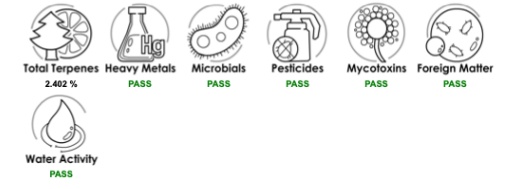
Date Sampled: 3/12/2025 2:37:47PM

Regulator Sample ID: PID-GC241001LG

Regulator Source Package ID: PID-GC241001LG

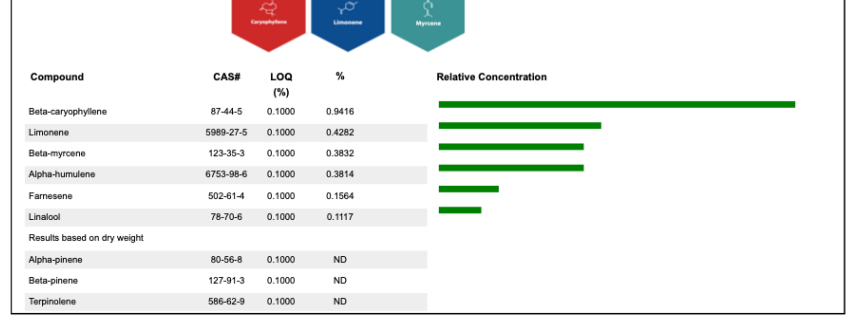
Regulator Batch ID: PID-GC241001LG

Size: Not Provided, Unit Count:



**Terpenes by HS-GC-MS**

Date Completed: 03/19/2025 11:28AM




LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.  
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Keystone State Testing of New York  
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www.KeystoneStateTesting.com  
Permit #: OCM-CPL-00007

*Kelly Greenland*  
Dr. Kelly Greenland, Lab Director






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**Sample #: 12502** **20250311.1.001**

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	
Gualol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Terpinol	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	

Test Comment: Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all GC passed.

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**Foreign Matter by Microscopy** Pass

Compound	LOQ (%)	Limits (%)	Result (%)	Status
% Foreign Matter	0.00100	2.0	ND	Pass
Mammalian Excreta	0.00100	0.03	ND	Pass
Stems	0.00100	5.0	ND	Pass

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all GC passed.

**Analysis Date:** 03/15/2025 11:06 am

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**Water Activity** Pass



Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status
Water Activity	0.05	0.65	0.35	Pass

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all GC passed.

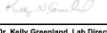
**Analysis Date:** 03/14/2025 9:08 am

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Dr. Kelly Greenland, Lab Director




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## Certificate of Analysis

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**Sample #: 12502** **20250311.1.001**



**Pesticides by LCMSMS** Pass

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
Bifentazate	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
Chlorantranilprole	0.0100	0.200	ND	Pass
Chlordane-alpha	0.0100	1.00	ND	Pass
Chlorfenapyr	0.0100	1.00	ND	Pass
Chloromequat Chloride	0.0100	1.00	ND	Pass
Chlorpyrifos	0.0100	0.200	ND	Pass
Chlofentezine	0.0100	0.200	ND	Pass
Coumaphos	0.0100	1.00	ND	Pass
Cyfluthrin	0.0100	1.00	ND	Pass
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

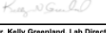
**Analysis Date:** 03/19/2025 5:27 pm

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Dr. Kelly Greenland, Lab Director




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**Sample #: 12502** **20250311.1.001**

**Pesticides by LCMSMS** Pass


Analysis Date: 03/19/2025 5:27 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
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
Imazalil	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
Metaxyl	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
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


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**Sample #: 12502** **20250311.1.001**

**Pesticides by LCMSMS** Pass

Analysis Date: 03/19/2025 5:27 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
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


Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

**Mycotoxins by LCMSMS** Pass


Analysis Date: 03/19/2025 5:28 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


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**Certificate of Analysis**  
Final



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**Sample #: 12502** **20250311.1.001**

**Mycotoxins by LCMSMS** **Pass**

Analysis Date: 03/19/2025 5:28 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Ochratoxin A	0.0050	0.020	ND	Pass
Total Aflatoxin	0.0050	0.020	ND	Pass

Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.

**Heavy Metals by ICPMS** **Pass**

Analysis Date: 03/15/2025 11:15 am

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	0.0728	Pass
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	14.0	Pass
Lead	0.00250	0.500	0.0480	Pass
Mercury	0.000500	0.100	0.00396	Pass
Nickel	0.0100	5.00	0.245	Pass


Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.

**Micro by Petri & qPCR** **Pass**


Analysis Date: 03/13/2025 3:55 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
Salmonella Qualitative	1	0	Not Detected	Pass
Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass
Total Aerobic Bacteria	10		1000	Pass
Total Yeast & Mold	10		3000	Pass

LOG<sub>10</sub>= Level of Quantification, ND= Not Detected, Date Sampled= Date and time sample was collected from client, Date Collected= Date and time sample was received at the laboratory, Date Received= Date and time sample entered the laboratory workflow.  
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GROW  
CULTIVATES COMPLIANCE

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**Certainty**  
License #: OCM-CPL-00012


**Certificate of Analysis**  
Final




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**Sample #: 12502** **20250311.1.001**

Comment: 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 ctu/g.



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