

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

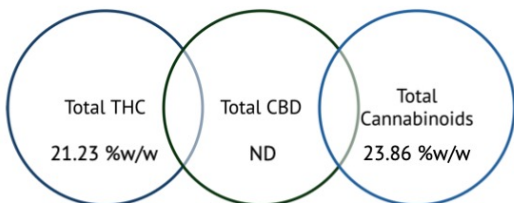


Order Information

Batch Information

Sample Name:	Cherry Pie	Batch ID:	20250117.1
Sample Type:	Flower	Sample ID:	20250117.1.001
Date Collected:	1/17/2025	Lot No.:	GC250109CPI
Report Type:	Compliance	Lot Size:	2244 units

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

Brandy Young Jgamana

2/6/25

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.



<https://glennas.com/wp-content/uploads/2025/1/PBID-GC250109CPI.pdf>





Compliance

CERTIFICATE OF ANALYSIS
 Glenna & Co.
 Rochester, NY

Sample Name	Cherry Pie		
Sample Type:	Flower	Sample ID:	20250117.1.001
Serving Size:	1.0g	Submitted:	01/17/2025
Lot No./Lot size:	GC250109CPI/244units	Started:	01-Feb-25, 00:37:51
Collection site:	Glenna & Co.	Reported:	02/06/2025
Collection date:	01/17/2025	Collection time:	9:30AM

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 - HPLC
 Method - W_SOP_01
 Form F_QCD_14

COMPOUND	LOQ (PPM)	RESULT (mg/serving)	RESULT (%w/w)	RESULT (moisture corrected) (mg/serving)	RESULT (moisture corrected) (%w/w)
Δ9THC	1.0	22.8	2.28	25.2	2.52
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	193.1	19.31	213.4	21.34
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	<LOQ	<LOQ	<LOQ	<LOQ
CBC	1.0	<LOQ	<LOQ	<LOQ	<LOQ
TOTAL CANNABINOIDS *		215.9 mg/serving	21.59 %w/w	238.6 mg/serving	23.86 %w/w
TOTAL THC **		192.1 mg/serving	19.21 %w/w	212.3 mg/serving	21.23 %w/w
TOTAL CBD **		ND mg/serving	ND %w/w	ND mg/serving	ND %w/w

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 - UCL
 Method - W_SOP_04

%MOISTURE & MOISTURE CORRECTED VALUES	Pass	<input checked="" type="checkbox"/>	Fail	<input type="checkbox"/>	N/A	<input type="checkbox"/>
SAMPLE % MOISTURE CONTENT**	9.5%					
	1/31/25 8:51PM					

NOTES:
 <INCLUDE ANY NOTES HERE>

OCM Permit No. - OCM-CPL-2022-00012

Brandy Young Ggamana 2/6/25

MANAGED BY: Brandy Young, PhD (Lab Director) DATE

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Certificate of Analysis
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Date Released: 2/3/2025 11:10:20AM
 Report #: 42311

20250117.1.001

Sample #: 10389, Weight: 20.00g, Unit Count:
 Order #: X250124-0002
 Category/Type: Plant, Flower - Cured
 Date Collected: 1/24/2025 8:45:13AM
 Date Received: 1/24/2025 10:49:17AM
 Date Sampled: 1/24/2025 10:49:17AM
 Regulator Sample ID: 20250117.1.001
 Regulator Source Package ID: 20250117.1.001
 Regulator Batch ID: 20250117.1.001

Total Terpenes 2.318 %	Heavy Metals PASS	Microbiols PASS	Pesticides PASS	Mycotoxins PASS	Foreign Matter PASS
Water Activity PASS					

Size: Not Provided, Unit Count:

Terpenes by HS-GC-MS

Date Completed: 01/25/2025 12:37PM


Compound	CAS#	LOQ (%)	%	Relative Concentration
Beta-caryophyllene	87-44-5	0.1000	0.7981	
Limonene	5989-27-5	0.1000	0.4687	
Farnesene	502-61-4	0.1000	0.3789	
Alpha-humulene	6753-98-6	0.1000	0.2464	
Alpha-bisabolol	515-69-5	0.1000	0.2256	
Beta-myrcene	123-35-3	0.1000	0.1082	
Alpha-pinene	80-66-8	0.1000	0.1016	
Results based on dry weight				
Linalool	78-70-6	0.1000	ND	
Beta-pinene	127-91-3	0.1000	ND	

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Dr. Kelly Greenland
 Dr. Kelly Greenland, Lab Director





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Sample #: 10389 **20250117.1.001**

Compound	CAS#	LOQ (%)	%	Relative Concentration
Terpinolene	586-62-9	0.1000	ND	
Ocimene	13877-91-3	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	

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

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

Analysis Date: 01/24/2025 2:56 pm

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


Water Activity Pass

Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status
Water Activity	0.05	0.65	0.43	Pass


Analysis Date: 01/24/2025 2:56 pm

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

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Dr. Kelly Greenland, Lab Director

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Sample #: 10389 **20250117.1.001**

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
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
Chlorantranilprole	0.0100	0.200	ND	Pass
Chlorane-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
Clofentazine	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: 01/30/2025 6:45 pm

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Sample #: 10389 **20250117.1.001**


Pesticides by LCMSMS **Pass** Analysis Date: 01/30/2025 6:45 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
Etozazole	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
Fludoxonil	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
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
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
Paclolbutrazol	0.0100	0.400	ND	Pass


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Sample #: 10389 **20250117.1.001**

Pesticides by LCMSMS **Pass** Analysis Date: 01/30/2025 6:45 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: 01/30/2025 6:45 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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Sample #: 10389 **20250117.1.001**

Mycotoxins by LCMSMS **Pass** Analysis Date: 01/30/2025 6:45 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: 01/27/2025 4:37 pm


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	ND	Pass
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	6.77	Pass
Lead	0.00250	0.500	0.0373	Pass
Mercury	0.000500	0.100	0.00294	Pass
Nickel	0.0100	5.00	1.43	Pass

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


Micro by Petri & qPCR **Pass** Analysis Date: 01/26/2025 12:48 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		181000	Pass
Total Yeast & Mold	10		<LOQ	Pass


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Sample #: 10389 **20250117.1.001**

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 cfu/g.

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