



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



CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing
Report Date: Oct 30, 2024

Overall Result




PASS

Glenna & Co

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Carbon Fiber

Flower



SAMPLE INFORMATION

Sample ID: CTNY-241018-008
Sample Name: Carbon Fiber
Matrix: Cannabis Flower Product
Product: Flower
Batch No.: GC240408CBF
Batch Size: 2600 Units
Sample Size: 13 Units
Cultivar(s): N/A
Date Collected: Oct 21, 2024
Time Collected: 09:23:12
Date Received: Oct 21, 2024
Category: Cannabis_flower_product
Compliance Type: Adult Use
Received By: Logan Emerson Alvarez

CULTIVATOR

Glenna & Co
License: OCM-CULT-24-000018
Address: 769 Rush Scottsville rd
Rush, NY 14543

MANUFACTURER

Glenna & Co
License: OCM-PROC-24-000016
Address: 769 Rush Scottsville rd
Rush, NY 14543

CONTACT

Sam Scott
Address: 769 Rush Scottsville rd
Rush, NY 14543

Cannabinoids

TOTAL CANNABINOIDS


25.9%

TOTAL THC

25.4%

TOTAL CBD

< LOQ



Terpenes

TOTAL TERPENES

2.02%

TOP 5 TERPENES

- β-Caryophyllene 0.73% Spicy
- d-Limonene 0.36% Citrus
- α-Bisabolol 0.31% Floral
- α-Humulene 0.2% Hops
- Linalool 0.07% Floral

PROFILE

- Spicy
- Citrus
- Floral
- Hops
- Floral

TESTED

Cannabinoids
TESTED

Foreign Matter
PASS

Heavy Metals
PASS

Microbials
PASS

Moisture Content
PASS


Mycotoxins
PASS


Pesticides
PASS

Terpenes
PASS

Water Activity
PASS

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Larry Clement
Quality Assurance Officer
Oct 30, 2024


Logan Alvarez
Lead Technical Director
Oct 30, 2024

Definitions and Equations: Total THC = THCA*0.877 + Δ9-THC + Δ9-THC + Δ10-THC + Δ10-THC + 9R-Δ10-THC + 9S-Δ10-THC. Total CBD = CBDA*0.877 + CBD. Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-THC. LOQ = Limit of Quantification. LOQ = Limit of Detection. This report, and all results within, relates only to the items listed, collected on, sampled, and may not be reproduced without written approval from CTRD. All methods and results used conform to the NYS OCM regulations and standards. For bulk flower and plant forms, phytochemicals are corrected for moisture content and reported on a dry weight basis. Sampling & Transportation SOP: CTND-NY-SOP-001



<https://glennas.com/wp-content/uploads/2024/11/PBID-GC240408CBF.pdf>





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Cannabinoids

Testing Method: CTND-NY-SOP-P-002, CTND-NY-SOP-P-001: Cannabinoids by HPLC

TESTED

Table with columns: Analyte, Dilution, LOQ, Results, mg/srv. Rows include 9R-Δ10-THC, 9S-Δ10-THC, CBC, CBD, CBDA, CBDV, CBG, Total THC, Total CBD.

Table with columns: Analyte, Dilution, LOQ, Results, mg/pkg, mg/srv. Rows include CBGA, CBN, Δ8-THC, Δ9-THC, Δ10-THC, THCA, THCV, Total THC, Total CBD.

Prepared By: 38fef6, Analysis Date: Oct 21, 2024 17:00:00 EDT, Analyzed By: 38fef6, Prep Weight: 0.2347 Grams

Reviewed By: 38fef6, Lab Batch #: NP240223

Foreign Matter

Testing Method: CTND-NY-SOP-F-001: Foreign Material by Visual Inspection

PASS

Table with columns: Analyte, Limit, Results, Status. Rows include Foreign Matter, Mammal Excrement.

Table with columns: Analyte, Limit, Results, Status. Row includes Stems.

Prepared By: k4gdmc, Analysis Date: Oct 23, 2024 12:00:00 EDT, Analyzed By: k4gdmc, Prep Weight: Grams

Reviewed By: k4gdmc, Lab Batch #: NF240017

Heavy Metals

Testing Method: CTND-NY-SOP-M-002, CTND-NY-SOP-M-001: Heavy Metals by ICP-MS

PASS

Table with columns: Analyte, Dilution, LOQ, Limit, Results, Status. Rows include Antimony, Arsenic, Cadmium, Chromium.

Table with columns: Analyte, Dilution, LOQ, Limit, Results, Status. Rows include Copper, Lead, Mercury, Nickel.

Prepared By: tvckqh, Analysis Date: Oct 21, 2024 12:00:00 EDT, Analyzed By: tvckqh, Prep Weight: 0.5205 Grams

Reviewed By: tvckqh, Lab Batch #: NM240153

Certified Testing and Data logo and contact information for Larry Clement.

Signatures and names of Larry Clement and Logan Alvarez.

Definitions and Equations: Total THC = 9THC+8THC + Δ8-THC + Δ10-THC... Limit of Quantification, LOD = Limit of Detection...



Carbon Fiber

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Microbials

PASS

Table with columns: Analyte, LOQ, Limit, Results, Status. Row includes Aerobic Bacteria.

Testing & Prep Method: Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo. Prepared By: k4gdmc, Analyzed By: k4gdmc.

Table with columns: Analyte, LOQ, Limit, Results, Status. Rows include Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus.

Testing & Prep Method: Micro: Aspergillus by Biomerieux Gene-Up. Prepared By: k4gdmc, Analyzed By: k4gdmc.

Table with columns: Analyte, LOQ, Limit, Results, Status. Row includes Salmonella spp.

Testing & Prep Method: Micro: Salmonella by Biomerieux Gene-Up. Prepared By: k4gdmc, Analyzed By: k4gdmc.

Table with columns: Analyte, LOQ, Limit, Results, Status. Row includes Shiga toxin-producing E. coli.

Testing & Prep Method: Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up. Prepared By: k4gdmc, Analyzed By: k4gdmc.

Table with columns: Analyte, LOQ, Limit, Results, Status. Row includes Yeast & Mold.

Testing & Prep Method: Micro: Total Yeast & Mold by Biomerieux Tempo. Prepared By: k4gdmc, Analyzed By: k4gdmc.

Moisture Content

Testing Method: CTND-NY-SOP-S-001: Moisture Content

PASS

Table with columns: Analyte, Limit, Results, Status. Row includes Moisture.

Prepared By: k4gdmc, Analysis Date: Oct 23, 2024 14:00:00 EDT, Analyzed By: k4gdmc, Prep Weight: Grams, Reviewed By: k4gdmc, Lab Batch #: NS240026

Mycotoxins

Testing Method: CTND-NY-SOP-PM-002, CTND-NY-SOP-PM-001: Mycotoxins by LC-MS/MS

PASS

Table with columns: Analyte, Dilution, LOQ, Limit, Results, Status. Rows include Aflatoxin B1, Aflatoxin B2, Aflatoxin G1.

Table with columns: Analyte, Dilution, LOQ, Limit, Results, Status. Rows include Aflatoxin G2, Ochratoxin A, Aflatoxins.

Prepared By: k4gdmc, Analysis Date: Oct 23, 2024 08:00:00 EDT, Analyzed By: k4gdmc, Prep Weight: 0.9588 Grams

Reviewed By: k4gdmc, Lab Batch #: NPM240140

Certified Testing and Data logo and contact information for Larry Clement.

Signatures and names of Larry Clement and Logan Alvarez.

Definitions and Equations: Total THC = 9THC+8THC + Δ8-THC + Δ10-THC... Limit of Quantification, LOD = Limit of Detection...



Carbon Fiber

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Pesticides

Testing Method: CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

PASS

Table with columns: Analyte, Dilution, LOQ, Limit, Results, Status. Lists various pesticides like Abamectin, Acephate, Acequinol, etc.

Prepared By: k4gdmc
Analysis Date: Oct 23, 2024 08:00:00 EDT, Oct 22, 2024 21:00:00 EDT

Analyzed By: k4gdmc
Prep Weight: 0.9588 Grams

Reviewed By: k4gdmc
Lab Batch #: NPM240140

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Larry Clement
Quality Assurance Officer
Oct 30, 2024
Logan Alvarez
Lead Technical Director
Oct 30, 2024

Definitions and Equations: Total THC = THCA*0.877 + AA-THC + AA-THC + Δ10-THC + Δ10-THC + 9R-Δ10-THC + 9S-Δ10-THC... Total CBD = CBD*0.877 + CBD. Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-THC...



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Terpenes

Testing Method: CTND-NY-SOP-T-002, CTND-NY-SOP-T-001: Terpenes by GC-MS

PASS

Table with columns: Analyte, Dilution, LOQ, Limit, Results, Status. Lists various terpenes like α-Bisabolol, α-Humulene, α-Phellandrene, etc.

Prepared By: 38fef6
Analysis Date: Oct 29, 2024 09:04:00 EDT

Analyzed By: tvckgh
Prep Weight: 0.1077 Grams

Reviewed By: tvckgh
Lab Batch #: NT240159

Water Activity

Testing Method: CTND-NY-SOP-W-001: Water Activity

PASS

Table with columns: Analyte, Limit, Results, Status. Shows Water Activity results.

Prepared By: 38fef6
Analysis Date: Oct 22, 2024 11:26:00 EDT

Analyzed By: 38fef6
Prep Weight: Grams

Reviewed By: 38fef6
Lab Batch #: NW240137

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Larry Clement
Quality Assurance Officer
Oct 30, 2024
Logan Alvarez
Lead Technical Director
Oct 30, 2024

Definitions and Equations: Total THC = THCA*0.877 + AA-THC + AA-THC + Δ10-THC + Δ10-THC + 9R-Δ10-THC + 9S-Δ10-THC... Total CBD = CBD*0.877 + CBD. Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-THC...