



HV Ag Corp (High Falls Hemp New York)  
Address: 641 Berme Road  
High Falls, NY 12440  
Contact Name: Brandon Thompson  
Contact Phone:  
License #: OCM-AUCC-22-000215  
Sample ID: 4793



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4793.1

### bannermans Gelato 8th- jar

Lot #: Gelato-24-F0011-3

Sample ID: 4793

Regulatory Category: Adult Use

Received: 05/20/2024

Sampling Location: 641 Berme Road High Falls, NY 12440

Lot Size: 3200

Sample Type: Flower

Amount Received: 22 grams

Sample Collected: 05/20/2024 10:58 AM

Published: 05/28/2024



## COMPLIANCE FOR RETAIL

|                                   |                                     |                                 |                              |
|-----------------------------------|-------------------------------------|---------------------------------|------------------------------|
| Cannabinoid Profile<br>Not Tested | Average Cannabinoid Profile<br>Pass | Terpenes Total<br>Pass          | Pass<br>Sample Status        |
| Pesticides<br>Pass                | Mycotoxins<br>Pass                  | Residual Solvents<br>Not Tested | 24.6%<br>Total THC           |
| Trace Metals<br>Pass              | Microbial Contaminants<br>Pass      | Moisture Analysis<br>Pass       | 0.0487%<br>Total CBD         |
| Water Activity<br>Pass            | Filth & Foreign<br>Pass             |                                 | 26.9 %<br>Total Cannabinoids |

**Report Notes:** Note: Multiple sizes submitted under same strain. See attachment.

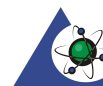
Kyle Rappaport

Quality Director

05/28/2024

Phyto-Farma Labs

49 John Hicks Drive  
Warwick, NY 10990  
(845) 988-0937



Accreditation #: 121747

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### Average Cannabinoid Profile

**Pass**

### Sample Analysis

Date: 05/23/2024 01:16 PM

SOP: NY.SOPT.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Stephanie Knapp

| Analyte                                    | LOQ (%) | Average % (w/w) | mg/serving | Homogeneity <sup>†</sup> |
|--------------------------------------------|---------|-----------------|------------|--------------------------|
| Total Tetrahydrocannabinol (THC)           | -       | 24.6            | 246        |                          |
| Tetrahydrocannabinolic acid (THCA)         | 0.500   | 23.5            | 235        |                          |
| Δ8-THC                                     | 0.500   | 0.0193          | 0.193      |                          |
| Δ9-THC                                     | 0.500   | 3.99            | 39.9       |                          |
| Δ10-THC-RS                                 | 0.500   | <LOQ            | <LOQ       |                          |
| Δ10-THC-RR                                 | 0.500   | 0.0124          | 0.124      |                          |
| Total Cannabidiol (CBD)                    | -       | 0.0487          | 0.487      |                          |
| Cannabinadiolic acid (CBDA)                | 0.500   | 0.0556          | 0.556      |                          |
| Cannabidiol (CBD)                          | 0.500   | <LOQ            | <LOQ       |                          |
| Total Active Tetrahydrocannabivarin (THCV) | -       | 0.145           | 1.45       |                          |
| Tetrahydrocannabivarinic acid (THCVA)*     | 0.500   | 0.167           | 1.67       |                          |
| Tetrahydrocannabivarin (THCV)              | 0.500   | <LOQ            | <LOQ       |                          |
| Total Active Cannabigerol (CBG)            | -       | 2.00            | 20.0       |                          |
| Cannabigerolic acid (CBGA)                 | 0.500   | 2.12            | 21.2       |                          |
| Cannabigerol (CBG)                         | 0.500   | 0.135           | 1.35       |                          |
| Cannabidivarin (CBDV)                      | 0.500   | <LOQ            | <LOQ       |                          |
| Cannabinol (CBN)                           | 0.500   | 0.0167          | 0.167      |                          |
| Cannabichromene (CBC)                      | 0.500   | 0.0448          | 0.448      |                          |

| Cannabinoid Totals | Actual % (w/w) | mg/serving | Homogeneity <sup>†</sup> |
|--------------------|----------------|------------|--------------------------|
| Total Cannabinoids | 26.9           | 269        |                          |

\* Analyte is not included in ISO 17025 scope of accreditation

† Concentration of individual samples must be ±25% of the mean concentration

Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA);

Total Active THC = (Δ9THC + Δ8THC + Δ10THC-RS + Δ10THC-RR) + (0.877 x THCA);

Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 1 g

Kyle Rappaport

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### Terpene Total

**Pass (2.240%)**

### Sample Analysis

Date: 05/28/2024 02:59 PM

SOP: NY.SOPT.40.090

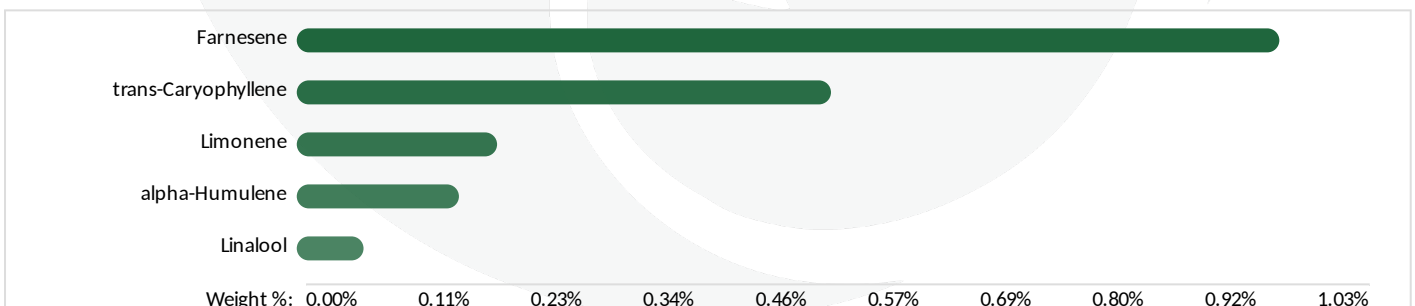
Sample Weight: 0.54914 g

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

| Analyte             | LOQ (%) | Results (%) | Analyte             | LOQ (%) | Results (%) |
|---------------------|---------|-------------|---------------------|---------|-------------|
| 3-Carene            | 0.02000 | <LOQ        | gamma-Terpinene     | 0.02000 | <LOQ        |
| alpha-Bisabolol     | 0.02000 | <LOQ        | gamma-Terpineol     | 0.02000 | <LOQ        |
| alpha-Humulene      | 0.03000 | 0.1700      | Geraniol            | 0.02000 | <LOQ        |
| alpha-Phellandrene  | 0.03000 | <LOQ        | Geranyl acetate     | 0.03000 | <LOQ        |
| alpha-Pinene        | 0.02000 | 0.03000     | Guaial              | 0.03000 | <LOQ        |
| alpha-Terpinene     | 0.01000 | <LOQ        | Isoborneol          | 0.02000 | <LOQ        |
| alpha-Terpineol     | 0.02000 | 0.03000     | Isopulegol          | 0.03000 | <LOQ        |
| beta-Myrcene        | 0.03000 | 0.04000     | Limonene            | 0.04000 | 0.2100      |
| beta-Pinene         | 0.03000 | <LOQ        | Linalool            | 0.02000 | 0.07000     |
| Borneol             | 0.02000 | 0.04000     | Menthol             | 0.02000 | <LOQ        |
| Camphene            | 0.02000 | <LOQ        | Nerol               | 0.03000 | <LOQ        |
| Camphor             | 0.02000 | <LOQ        | Pulegone (+)        | 0.03000 | <LOQ        |
| Caryophyllene oxide | 0.03000 | <LOQ        | Sabinene            | 0.02000 | 0.03000     |
| Cedrene             | 0.02000 | <LOQ        | Sabinene Hydrate    | 0.02000 | <LOQ        |
| Cedrol              | 0.03000 | <LOQ        | Terpinolene         | 0.02000 | <LOQ        |
| cis-Nerolidol       | 0.03000 | <LOQ        | trans-b-Ocimene     | 0.02000 | <LOQ        |
| cis-Ocimene         | 0.03000 | <LOQ        | trans-Caryophyllene | 0.03000 | 0.5600      |
| Eucalyptol          | 0.04000 | <LOQ        | trans-Nerolidol     | 0.04000 | <LOQ        |
| Farnesene           | 0.04000 | 1.030       | Valencene           | 0.03000 | <LOQ        |
| Fenchone            | 0.03000 | <LOQ        |                     |         |             |

| Terpene Totals | %     | Pass/Fail |
|----------------|-------|-----------|
| Total Terpenes | 2.240 | PASS      |



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### Trace Metals

**Pass**

### Sample Analysis

Date: 05/22/2024 01:45 PM

SOP: NY.SOPT.40.050

Analyzed By: ICP-MS

Sample Weight: 0.12133 g

Analyst: Moni Kaneti

| Analyte        | LOQ (µg/g) | Action Limit (µg/g) | Results (µg/g) | Pass/Fail |
|----------------|------------|---------------------|----------------|-----------|
| Antimony (Sb)* | 0.130      | 2.00                | <LOQ           | PASS      |
| Arsenic (As)*  | 0.0700     | 0.200               | <LOQ           | PASS      |
| Cadmium (Cd)*  | 0.0600     | 0.300               | <LOQ           | PASS      |
| Chromium (Cr)* | 0.360      | 110                 | <LOQ           | PASS      |
| Copper (Cu)*   | 0.390      | 30.0                | 22.7           | PASS      |
| Lead (Pb)*     | 0.0800     | 0.500               | <LOQ           | PASS      |
| Mercury (Hg)*  | 0.0100     | 0.100               | <LOQ           | PASS      |
| Nickel (Ni)*   | 0.110      | 5.00                | 2.87           | PASS      |

\* Analyte is not included in ISO 17025 scope of accreditation

### Mycotoxin Analysis

**Pass**

### Sample Analysis

Date: 05/24/2024 02:25 PM

SOP: NY.SOPT.40.180

Analyzed By: LC-MS/MS

Sample Weight: 0.09741 g

Analyst: Destiny Ribadeneyra

| Analyte           | LOQ (µg/g) | Action Limit (µg/g) | Results (µg/g) | Pass/Fail |
|-------------------|------------|---------------------|----------------|-----------|
| Sum of Aflatoxins | -          | 0.020               | 0              | PASS      |
| Aflatoxin B1      | 0.0010     | 0.020               | <LOQ           | PASS      |
| Aflatoxin B2      | 0.0020     | 0.020               | <LOQ           | PASS      |
| Aflatoxin G1      | 0.0010     | 0.020               | <LOQ           | PASS      |
| Aflatoxin G2      | 0.0020     | 0.020               | <LOQ           | PASS      |
| Ochratoxin A      | 0.0020     | 0.020               | <LOQ           | PASS      |

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### Pesticides LC

Pass

### Sample Analysis

Date: 05/24/2024 04:21 PM

SOP: NY.SOPT.040.270

Analyzed By: LC-MS/MS

Sample Weight: 0.99284 g

Analyst: Stephanie Knapp

| Analyte               | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|-----------------------|-----------|--------------------|---------------|-----------|
| Abamectin*            | 0.0180    | 0.500              | <LOQ          | PASS      |
| Acephate*             | 0.00700   | 0.400              | <LOQ          | PASS      |
| Acequinocyl*          | 0.0160    | 2.00               | <LOQ          | PASS      |
| Acetamiprid*          | 0.00500   | 0.200              | <LOQ          | PASS      |
| Aldicarb*             | 0.00500   | 0.400              | <LOQ          | PASS      |
| Azadirachtin*         | 0.0220    | 1.00               | <LOQ          | PASS      |
| Azoxystrobin*         | 0.00600   | 0.200              | <LOQ          | PASS      |
| Bifenazate*           | 0.00600   | 0.200              | <LOQ          | PASS      |
| Bifenthrin*           | 0.00300   | 0.200              | <LOQ          | PASS      |
| Boscalid*             | 0.0110    | 0.400              | <LOQ          | PASS      |
| Carbaryl*             | 0.00600   | 0.200              | <LOQ          | PASS      |
| Carbofuran*           | 0.00500   | 0.200              | <LOQ          | PASS      |
| Chlorantraniliprole*  | 0.00600   | 0.200              | <LOQ          | PASS      |
| Chlormequat chloride* | 0.0190    | 1.00               | <LOQ          | PASS      |
| Chlorpyrifos*         | 0.00900   | 0.200              | <LOQ          | PASS      |
| Clofentezine*         | 0.0100    | 0.200              | <LOQ          | PASS      |
| Daminozide*           | 0.00400   | 1.00               | <LOQ          | PASS      |
| Diazinon*             | 0.00700   | 0.200              | <LOQ          | PASS      |
| Dichlorvos*           | 0.0120    | 1.00               | <LOQ          | PASS      |
| Dimethoate*           | 0.00600   | 0.200              | <LOQ          | PASS      |
| Dimethomorph*         | 0.00500   | 1.00               | <LOQ          | PASS      |
| Ethoprophos*          | 0.0130    | 0.200              | <LOQ          | PASS      |
| Etofenprox*           | 0.00300   | 0.400              | <LOQ          | PASS      |
| Etoazole*             | 0.00500   | 0.200              | <LOQ          | PASS      |
| Fenhexamid*           | 0.0150    | 1.00               | <LOQ          | PASS      |
| Fenoxycarb*           | 0.0110    | 0.200              | <LOQ          | PASS      |
| Fenpyroximate*        | 0.00200   | 0.400              | <LOQ          | PASS      |
| Flonicamid*           | 0.00700   | 1.00               | <LOQ          | PASS      |
| Fludioxonil*          | 0.0170    | 0.400              | <LOQ          | PASS      |
| Hexythiazox*          | 0.00500   | 1.00               | <LOQ          | PASS      |

| Analyte                | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|------------------------|-----------|--------------------|---------------|-----------|
| Imidacloprid*          | 0.00800   | 0.400              | <LOQ          | PASS      |
| Indole-3-butyric acid* | 0.00700   | 1.00               | <LOQ          | PASS      |
| Kresoxim methyl*       | 0.0120    | 0.400              | <LOQ          | PASS      |
| Malathion*             | 0.0110    | 0.200              | <LOQ          | PASS      |
| Metalaxyl*             | 0.0120    | 0.200              | <LOQ          | PASS      |
| Methiocarb*            | 0.00400   | 0.200              | <LOQ          | PASS      |
| Methomyl*              | 0.0120    | 0.400              | <LOQ          | PASS      |
| Mevinphos*             | 0.0190    | 1.00               | <LOQ          | PASS      |
| MGK-264*               | 0.0110    | 0.200              | <LOQ          | PASS      |
| Myclobutanil*          | 0.0130    | 0.200              | <LOQ          | PASS      |
| Naled*                 | 0.00500   | 0.500              | <LOQ          | PASS      |
| Oxamyl*                | 0.00800   | 1.00               | <LOQ          | PASS      |
| Paclobutrazol*         | 0.0150    | 0.400              | <LOQ          | PASS      |
| Permethrins, Total*    | 0.00900   | 0.200              | <LOQ          | PASS      |
| Phosmet*               | 0.00700   | 0.200              | <LOQ          | PASS      |
| Piperonyl Butoxide*    | 0.00600   | 2.00               | <LOQ          | PASS      |
| Prallethrin*           | 0.00800   | 0.200              | <LOQ          | PASS      |
| Propiconazole*         | 0.00600   | 0.400              | <LOQ          | PASS      |
| Propoxur*              | 0.00800   | 0.200              | <LOQ          | PASS      |
| Pyrethrins*            | 0.0140    | 1.00               | <LOQ          | PASS      |
| Pyridaben*             | 0.00600   | 0.200              | <LOQ          | PASS      |
| Spinetoram, Total*     | 0.00500   | 1.00               | <LOQ          | PASS      |
| Spinosad, Total*       | 0.00600   | 0.200              | <LOQ          | PASS      |
| Spiromesifen*          | 0.0130    | 0.200              | <LOQ          | PASS      |
| Spirotetramat*         | 0.00600   | 0.200              | <LOQ          | PASS      |
| Spiroxamine*           | 0.00400   | 0.200              | <LOQ          | PASS      |
| Tebuconazole*          | 0.0120    | 0.400              | <LOQ          | PASS      |
| Thiacloprid*           | 0.00800   | 0.200              | <LOQ          | PASS      |
| Thiamethoxam*          | 0.00800   | 0.200              | <LOQ          | PASS      |

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Kyle Rappaport

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### Pesticides GC

**Pass**

### Sample Analysis

Date: 05/28/2024 02:47 PM

SOP: NYS.SOPT.040.271

Analyzed By: GC-MS/MS

Sample Weight: 0.99284 g

Analyst: Destiny Ribadeneyra

| Analyte                  | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|--------------------------|-----------|--------------------|---------------|-----------|
| Captan*                  | 0.300     | 1.00               | <LOQ          | PASS      |
| Chlordane*               | 0.0700    | 1.00               | <LOQ          | PASS      |
| Chlorfenapyr*            | 0.100     | 1.00               | <LOQ          | PASS      |
| Coumaphos*               | 0.190     | 1.00               | <LOQ          | PASS      |
| Cyfluthrin*              | 0.110     | 1.00               | <LOQ          | PASS      |
| Cypermethrin*            | 0.240     | 1.00               | <LOQ          | PASS      |
| Fipronil*                | 0.170     | 0.400              | <LOQ          | PASS      |
| Imazalil*                | 0.170     | 0.200              | <LOQ          | PASS      |
| Methyl parathion*        | 0.0900    | 0.200              | <LOQ          | PASS      |
| Pentachloronitrobenzene* | 0.170     | 1.00               | <LOQ          | PASS      |
| Trifloxystrobin*         | 0.110     | 0.200              | <LOQ          | PASS      |

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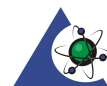
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### Microbial Impurities - MDG

**Pass**

#### Sample Analysis

Date: 05/22/2024 02:55 PM

SOP: NYS.SOPT.40.273

Analyzed By: PCR

Analyst: Kristy Lee

| Analyte                                | Microbial Type | LOQ (CFU/g) | Allowable Limit | Results      | Pass/Fail |
|----------------------------------------|----------------|-------------|-----------------|--------------|-----------|
| Shiga toxin-producing Escherichia coli | Bacterial      | 1           | Not Detected    | Not Detected | PASS      |
| Salmonella species                     | Bacterial      | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus flavus                     | Fungal         | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus niger                      | Fungal         | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus terreus                    | Fungal         | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus fumigatus                  | Fungal         | 1           | Not Detected    | Not Detected | PASS      |

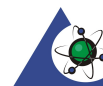
Kyle Rappaport

Quality Director

05/28/2024

Phyto-Farma Labs

49 John Hicks Drive  
Warwick, NY 10990  
(845) 988-0937



Accreditation #: 121747

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HV Ag Corp (High Falls Hemp New York)  
Address: 641 Berme Road  
High Falls, NY 12440  
Contact Name: Brandon Thompson  
Contact Phone:  
License #: OCM-AUCC-22-000215  
Sample ID: 4793



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4793.1

### Microbial Impurities - TAPC

**Pass**

#### Sample Analysis

Date: 05/23/2024 03:41 PM

SOP: NYS.SOPT.040.200

Analyzed By: Plating

Analyst: Kristy Lee

| Analyte                       | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|-------------------------------|-------------|----------------------|-----------------|-----------|
| Total Aerobic Bacteria/CDP-TC | 5           | N/A                  | 9000000         | PASS      |

### Microbial Impurities - TYMC

**Pass**

#### Sample Analysis

Date: 05/23/2024 05:30 PM

SOP: NYS.SOPT.040.200

Analyzed By: Plating

Analyst: Kristy Lee

| Analyte              | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|----------------------|-------------|----------------------|-----------------|-----------|
| Total Yeast and Mold | 5           | N/A                  | 20000           | PASS      |
| Mold Count           | 5           | N/A                  | 20000           | PASS      |
| Yeast Count          | 5           | N/A                  | <LOQ            | PASS      |

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## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4793.1

### Foreign Matter

Pass

#### Sample Analysis

Date: 05/22/2024 10:42 AM

SOP: NYS.SOPT.040.250

Analyzed By: Microscopy

Analyst: Destiny Ribadeneyra

| Analyte                    | LOQ | Action Limit | Results | Pass/Fail |
|----------------------------|-----|--------------|---------|-----------|
| Mammalian excreta (mg/lb)  | 0   | 1.0          | 0       | PASS      |
| Stems >3mm in diameter (%) | 0   | 5.0          | 0       | PASS      |
| Other Foreign Material (%) | 0   | 2.0          | 0       | PASS      |

### Moisture Content

Pass

#### Sample Analysis

Date: 05/23/2024 04:20 PM

SOP: NY.SOPT.040.220

Analyzed By: Moisture Balance

Analyst: Stephanie Knapp

| Analyte          | LOQ (%) | Action Limit (%) | Results (%) | Pass/Fail |
|------------------|---------|------------------|-------------|-----------|
| Moisture Content | 0.0     | 5.0 - 15.0       | 12.5        | PASS      |

### Water Activity

Pass

#### Sample Analysis

Date: 05/24/2024 12:57 PM

SOP: NY.SOPT.040.210

Analyzed By: Water Activity Meter

Analyst: Destiny Ribadeneyra

| Analyte        | LOQ (Aw) | Action Limit (Aw) | Results (Aw) | Pass/Fail |
|----------------|----------|-------------------|--------------|-----------|
| Water Activity | 0.25     | 0.65              | 0.49         | PASS      |

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HV Ag Corp (High Falls Hemp New York)  
Address: 641 Berme Road  
High Falls, NY 12440  
Contact Name: Brandon Thompson  
Contact Phone:  
License #: OCM-AUCC-22-000215  
Sample ID: 4794



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a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4794.1

### Bannermans Gelato quarter- bag

Lot #: Gelato-24-F0011-4

Sample ID: 4794

Regulatory Category: Adult Use

Received: 05/20/2024

Sampling Location: 641 Berme Road High Falls, NY 12440

Lot Size: 3200

Sample Type: Flower

Amount Received: 5 grams

Sample Collected: 05/20/2024 10:53 AM

Published: 05/28/2024



## COMPLIANCE FOR RETAIL

|                                   |                                           |                                 |                          |
|-----------------------------------|-------------------------------------------|---------------------------------|--------------------------|
| Cannabinoid Profile<br>Not Tested | Average Cannabinoid Profile<br>Not Tested | Terpenes Total<br>Not Tested    | Pass<br>Sample Status    |
| Pesticides<br>Not Tested          | Mycotoxins<br>Pass                        | Residual Solvents<br>Not Tested | NT<br>Total THC          |
| Trace Metals<br>Not Tested        | Microbial Contaminants<br>Pass            | Moisture Analysis<br>Not Tested | NT<br>Total CBD          |
| Water Activity<br>Not Tested      | Filth & Foreign<br>Not Tested             |                                 | NT<br>Total Cannabinoids |

Report Notes: N/A

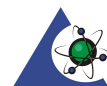
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Permit #: OCM-CPL-00004

Certificate: 4794.1

### Mycotoxin Analysis

**Pass**

### Sample Analysis

Date: 05/24/2024 02:25 PM

SOP: NY.SOPT.40.180

Analyzed By: LC-MS/MS

Sample Weight: 0.10261 g

Analyst: Destiny Ribadeneyra

| Analyte           | LOQ (µg/g) | Action Limit (µg/g) | Results (µg/g) | Pass/Fail |
|-------------------|------------|---------------------|----------------|-----------|
| Sum of Aflatoxins | -          | 0.020               | 0              | PASS      |
| Aflatoxin B1      | 0.0010     | 0.020               | <LOQ           | PASS      |
| Aflatoxin B2      | 0.0020     | 0.020               | <LOQ           | PASS      |
| Aflatoxin G1      | 0.0010     | 0.020               | <LOQ           | PASS      |
| Aflatoxin G2      | 0.0020     | 0.020               | <LOQ           | PASS      |
| Ochratoxin A      | 0.0020     | 0.020               | <LOQ           | PASS      |

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05/28/2024

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## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4794.1

### Microbial Impurities - MDG

**Pass**

#### Sample Analysis

Date: 05/22/2024 02:55 PM

SOP: NYS.SOPT.40.273

Analyzed By: PCR

Analyst: Kristy Lee

| Analyte                                | Microbial Type | LOQ (CFU/g) | Allowable Limit | Results      | Pass/Fail |
|----------------------------------------|----------------|-------------|-----------------|--------------|-----------|
| Shiga toxin-producing Escherichia coli | Bacterial      | 1           | Not Detected    | Not Detected | PASS      |
| Salmonella species                     | Bacterial      | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus flavus                     | Fungal         | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus niger                      | Fungal         | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus terreus                    | Fungal         | 1           | Not Detected    | Not Detected | PASS      |
| Aspergillus fumigatus                  | Fungal         | 1           | Not Detected    | Not Detected | PASS      |

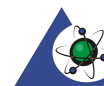
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## CERTIFICATE OF ANALYSIS

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Certificate: 4794.1

### Microbial Impurities - TAPC

Pass

#### Sample Analysis

Date: 05/23/2024 03:42 PM

SOP: NYS.SOPT.040.200

Analyzed By: Plating

Analyst: Kristy Lee

| Analyte                       | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|-------------------------------|-------------|----------------------|-----------------|-----------|
| Total Aerobic Bacteria/CDP-TC | 5           | N/A                  | 2000000         | PASS      |

### Microbial Impurities - TYMC

Pass

#### Sample Analysis

Date: 05/23/2024 05:30 PM

SOP: NYS.SOPT.040.200

Analyzed By: Plating

Analyst: Kristy Lee

| Analyte              | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|----------------------|-------------|----------------------|-----------------|-----------|
| Total Yeast and Mold | 5           | N/A                  | 20000           | PASS      |
| Mold Count           | 5           | N/A                  | 20000           | PASS      |
| Yeast Count          | 5           | N/A                  | <LOQ            | PASS      |

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