



Phyto-farma Labs
49 John Hicks Drive
Warwick, NY 10990
Permit#: OCMPPPL-2022-00004
Phone: 845-988-0937

Compliance

Certificate Of Analysis

Client Name: Capoccia Farm

Address: 94 Bull Road
Otisville, NY 10963

Phone: 9499000000

License Number: OCM-AUCC-22-000121

Sample Description: White Runtz

Lot Number: 2022-2

Regulatory Category: Adult Use

Sample Matrix: Un-Extracted

Delivery Method: Inhalation

Results Summary

| | |
|--|------|
| Filth and Foreign Material | PASS |
| Microbial Impurities (CDP-TC) | PASS |
| Microbial Impurities (CDP-YMR) | PASS |
| Microbial Impurities (PdX for STEC, Salmonella, Asp sp.) | PASS |
| Moisture Content | PASS |
| Mycotoxins | PASS |
| Pesticides | PASS |
| Trace Metals | PASS |
| Water Activity | PASS |

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ, - Limit of Quantification are terms used to describe the reliably measured smallest concentrations. LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units.

Certificate Of Analysis

Average Cannabinoid Profile

Filth and Foreign Material

PASS

Date analyzed: 02/08/2023

Method: NYS.SOP.T.040.250

Analyst: Destiny Ribadeneyra

| Analyte | Result | LOQ | Allowable Limit | Pass/Fail |
|----------------------------|--------|-----|-----------------|-------------|
| Mammalian excreta (mg/lb) | 0 | 0 | 1 | PASS |
| Stems >3mm in diameter (%) | 0 | 0 | 5 | PASS |
| Other Foreign Material (%) | 0 | 0 | 2 | PASS |
| | | | Overall Status | PASS |

Analysis Instrument

5 Radweg Balance

Microbial Impurities (CDP-TC)

PASS

Date analyzed: 02/13/2023

Method: NYS.SOP.T.040.200

Analyst: Destiny Ribadeneyra

| Result (CFU/g) | LOQ | Allowable Limit | Pass/Fail |
|----------------|-----|-----------------|-------------|
| <LOQ | 5 | N/A | PASS |

Analysis Instrument

87 Colony Counter

V149.6

Certificate Of Analysis

Microbial Impurities (CDP-YMR)

PASS

Date analyzed: 02/10/2023

Method: NYS.SOP.T.040.200

Analyst: Destiny Ribadeneyra

| Microbial Species | Result (cfu/g) | LOQ | Allowable Limit | Pass/Fail |
|----------------------|----------------|-----|-----------------|-----------|
| Mold Count | <LOQ | 5 | N/A | PASS |
| Yeast Count | <LOQ | 5 | N/A | PASS |
| Total Yeast and Mold | <LOQ | | N/A | PASS |
| | | | Overall Status | PASS |

Analysis Instrument

87 Colony Counter

V150.6

Microbial Impurities (PdX for STEC, Salmonella, Asp sp.)

PASS

Date analyzed: 02/17/2023

Method: NY.SOP.T.040.170

Analyst: Kristy Lee

| Microbial Species | Microbial Type | Detection Status | Pass/Fail |
|-----------------------------------|----------------|------------------|-----------|
| Escherichia coli specific gene | Bacteria | Not Detected | PASS |
| Escherichia coli/Shigella species | Bacteria | Not Detected | PASS |
| Salmonella species | Bacteria | Not Detected | PASS |
| stx1 gene (Shiga Toxin Gene 1) | Bacteria | Not Detected | PASS |
| stx2 gene (Shiga Toxin Gene 2) | Bacteria | Not Detected | PASS |
| Aspergillus flavus | Fungal | Not Detected | PASS |
| Aspergillus niger | Fungal | Not Detected | PASS |
| Aspergillus terreus | Fungal | Not Detected | PASS |
| Aspergillus fumigatus | Fungal | Not Detected | PASS |
| | | Overall Status | PASS |

Analysis Instrument

PathogenDX-Sensovation AG 33

V133.11

Certificate Of Analysis

Moisture Content

PASS

Date analyzed: 02/16/2023

Method: NY.SOP.T.040.220

Analyst: Destiny Ribadeneyra

| Result (%) | LOQ | Allowable Limit | Pass/Fail |
|------------|-----|-----------------|-------------|
| 11.1 | 0.0 | 5.0 - 15.0 | PASS |

Analysis Instrument

4 Moisture Balance

V140.28

Mycotoxins

PASS

Date analyzed: 02/14/2023

Method: NY.SOP.T.40.180

Analyst: Alicia Caruso-Thomas

| Analyte | Result (µg/g) | LOQ (µg/g) | Allowable Limit | Pass/Fail |
|-------------------|---------------|------------|-----------------|-------------|
| Aflatoxin B1 | <LOQ | 0.001 | 0.02 | PASS |
| Aflatoxin B2 | <LOQ | 0.002 | 0.02 | PASS |
| Aflatoxin G1 | 0.001 | 0.001 | 0.02 | PASS |
| Aflatoxin G2 | 0.009 | 0.002 | 0.02 | PASS |
| Sum of Aflatoxins | 0.01 | - | 0.02 | PASS |
| Ochratoxin A | <LOQ | 0.002 | 0.02 | PASS |
| | | | Overall Status | PASS |

Analysis Instrument

30 LC-MS TQ

V141.3

Certificate Of Analysis

Pesticides

PASS

Date analyzed: 02/14/2023

Method: NY.SOP.T.040.230

Analyst: Alicia Caruso-Thomas

| Analyte | Result (µg/g) | LOQ | Allowable Limit | Pass/Fail |
|-----------------------|---------------|------|-----------------|-----------|
| Azadirachtin | <LOQ | 0.37 | 1 | PASS |
| Cinerin I† | <LOQ | 0.02 | 1 | PASS |
| Indole-3-butyric Acid | <LOQ | 1.26 | 1 | PASS |
| Jasmolin I† | <LOQ | 0.02 | 1 | PASS |
| Myclobutanil | <LOQ | 0.3 | 0.2 | PASS |
| Piperonyl butoxide | <LOQ | 0.21 | 2 | PASS |
| Pyrethrin I† | <LOQ | 0.43 | 1 | PASS |
| Total Pyrethrins† | 0 | | 1 | PASS |
| | | | Overall Status | PASS |
| Analysis Instrument | 30 LC-MS TQ | | | |

V144.5

Trace Metals

PASS

Date analyzed: 02/22/2023

Method: NY.SOP.T.40.050

Analyst: Kyle Rappaport

| Analyte | Result (µg/g) | LOQ | Allowable Limit | Pass/Fail |
|---------------------|------------------------|------|-----------------|-----------|
| Antimony (Sb) | <LOQ | 0.13 | 2 | PASS |
| Arsenic (As) | <LOQ | 0.07 | 0.2 | PASS |
| Cadmium (Cd) | <LOQ | 0.06 | 0.3 | PASS |
| Chromium (Cr) | <LOQ | 0.36 | 110 | PASS |
| Copper (Cu) | 7.45 | 0.39 | 30 | PASS |
| Lead (Pb) | <LOQ | 0.08 | 0.5 | PASS |
| Mercury (Hg) | <LOQ | 0.01 | 0.1 | PASS |
| Nickel (Ni) | <LOQ | 0.11 | 2 | PASS |
| | | | Overall Status | PASS |
| Analysis Instrument | Equipment ID: 1 ICP-MS | | | |

Certificate Of Analysis

Water Activity

PASS

Date analyzed: 02/14/2023

Method: NY.SOP.T.040.210

Analyst: Destiny Ribadeneyra

| Result (Aw) | LOQ | Allowable Limit | Pass/Fail |
|-------------|------|-----------------|-------------|
| 0.41 | 0.25 | 0.65 | PASS |

Analysis Instrument

103 Aqualab TDL 2

V131.60

Average Cannabinoid Profile

Date analyzed: 02/13/2023

Method: NY.SOP.T.40.260

Analyst: Stephanie Knapp

| Analyte | Average (%w/w) | mg/serving | Standard Deviation (mg/serving) | Homogeneity Pass/Fail* |
|-------------------------------------|----------------|------------|---------------------------------|------------------------|
| Δ8-THC† | <LOQ | <LOQ | N/A | N/A |
| Δ9-THC† | <LOQ | <LOQ | N/A | N/A |
| Δ10-THC-RS† | <LOQ | <LOQ | N/A | N/A |
| Δ10-THC-RR† | <LOQ | <LOQ | N/A | N/A |
| Tetrahydrocannabinolic acid (THCA)† | 29.49 | 2064.02 | 120.08 | N/A |
| Tetrahydrocannabivarin (THCV) | <LOQ | <LOQ | N/A | N/A |
| Cannabidiol (CBD) | <LOQ | <LOQ | N/A | N/A |
| Cannabinadiolic acid (CBDA) | <LOQ | <LOQ | N/A | N/A |
| Cannabidivarin (CBDV) | <LOQ | <LOQ | N/A | N/A |
| Cannabinol (CBN) | <LOQ | <LOQ | N/A | N/A |
| Cannabigerol (CBG) | <LOQ | <LOQ | N/A | N/A |
| Cannabigerolic acid (CBGA) | 0.91 | 63.42 | 6.13 | N/A |
| Cannabichromene (CBC) | <LOQ | <LOQ | N/A | N/A |
| †Total Tetrahydrocannabinol (THC) | 25.86 | 1810.15 | 105.31 | N/A |

*Not required for flower products

V158.11



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Alicia Caruso-Thomas

Alicia Caruso-Thomas
Laboratory Director
02/22/2023