

Certificate Of Analysis

Client Name: NYHO Labs LLC

Address: 185 Main St
Cortland, NY 13045

Phone: 607-821-1182

License Number: OCM-AUCP-22-000003

Sample ID: 941

Sample Name: Line - VA00004; VA00005; VA00006

Regulatory Category: Adult Use

Sample Matrix: Extracted

Sample Type: Inhalation

Sample Date:

Sample Method:

Sample Technician:

Results Summary

Cannabinoids Profile

Cannabinoids Profile

Cannabinoids Profile

Cannabinoids Profile

Cannabinoids Profile

Mycotoxins PASS

Pesticides PASS

Trace Metals PASS

Certificate Of Analysis

Cannabinoids Profile

Date analyzed: 12/19/2022

Method: NYS DOH-300/NYS
DOH-301/NY.SOP.T.40.020

Analyst: Alicia Caruso-Thomas

| Analyte | Result (%w/w) | LOD | LOQ | Result (mg/serving) |
|-------------------------------------|---------------|-----|-----|---------------------|
| Δ8-THC† | <LOD | 0.1 | 0.4 | <LOD |
| Δ9-THC† | 88.99 | 0.1 | 0.4 | 667.42 |
| Δ10-THC† | COMING SOON! | | | |
| Tetrahydrocannabinolic acid (THCA)† | <LOD | 0.1 | 0.4 | <LOD |
| Tetrahydrocannabivarin (THCV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidiol (CBD) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinadiolic acid (CBDA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidivarin (CBDV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinol (CBN) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabigerol (CBG) | <LOQ | 0.1 | 0.4 | <LOQ |
| Cannabigerolic acid (CBGA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabichromene (CBC) | <LOD | 0.1 | 0.4 | <LOD |
| Total Tetrahydrocannabinol (THC)† | 89.11 | | | 667.42 |

Analysis Instrument

3 HPLC

V125.13

Certificate Of Analysis

Cannabinoids Profile

Date analyzed: 12/19/2022

Method: NYS DOH-300/NYS
DOH-301/NY.SOP.T.40.020

Analyst: Alicia Caruso-Thomas

| Analyte | Result (%w/w) | LOD | LOQ | Result (mg/serving) |
|-------------------------------------|---------------|-----|-----|---------------------|
| Δ8-THC† | <LOD | 0.1 | 0.4 | <LOD |
| Δ9-THC† | 90.44 | 0.1 | 0.4 | 678.33 |
| Δ10-THC† | COMING SOON! | | | |
| Tetrahydrocannabinolic acid (THCA)† | <LOD | 0.1 | 0.4 | <LOD |
| Tetrahydrocannabivarin (THCV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidiol (CBD) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinadiolic acid (CBDA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidivarin (CBDV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinol (CBN) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabigerol (CBG) | <LOQ | 0.1 | 0.4 | <LOQ |
| Cannabigerolic acid (CBGA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabichromene (CBC) | <LOD | 0.1 | 0.4 | <LOD |
| Total Tetrahydrocannabinol (THC)† | 90.51 | | | 678.33 |

Analysis Instrument

3 HPLC

V125.13

Certificate Of Analysis

Cannabinoids Profile

Date analyzed: 12/19/2022

Method: NYS DOH-300/NYS
DOH-301/NY.SOP.T.40.020

Analyst: Alicia Caruso-Thomas

| Analyte | Result (%w/w) | LOD | LOQ | Result (mg/serving) |
|-------------------------------------|---------------|-----|-----|---------------------|
| Δ8-THC† | <LOD | 0.1 | 0.4 | <LOD |
| Δ9-THC† | 82.2 | 0.1 | 0.4 | 616.53 |
| Δ10-THC† | COMING SOON! | | | |
| Tetrahydrocannabinolic acid (THCA)† | <LOD | 0.1 | 0.4 | <LOD |
| Tetrahydrocannabivarin (THCV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidiol (CBD) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinadiolic acid (CBDA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidivarin (CBDV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinol (CBN) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabigerol (CBG) | <LOQ | 0.1 | 0.4 | <LOQ |
| Cannabigerolic acid (CBGA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabichromene (CBC) | <LOD | 0.1 | 0.4 | <LOD |
| Total Tetrahydrocannabinol (THC)† | 82.58 | | | 616.53 |

Analysis Instrument

3 HPLC

V125.13

Certificate Of Analysis

Cannabinoids Profile

Date analyzed: 12/19/2022

Method: NYS DOH-300/NYS
DOH-301/NY.SOP.T.40.020

Analyst: Alicia Caruso-Thomas

| Analyte | Result (%w/w) | LOD | LOQ | Result (mg/serving) |
|-------------------------------------|---------------|-----|-----|---------------------|
| Δ8-THC† | <LOD | 0.1 | 0.4 | <LOD |
| Δ9-THC† | 89.32 | 0.1 | 0.4 | 669.93 |
| Δ10-THC† | COMING SOON! | | | |
| Tetrahydrocannabinolic acid (THCA)† | <LOD | 0.1 | 0.4 | <LOD |
| Tetrahydrocannabivarin (THCV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidiol (CBD) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinadiolic acid (CBDA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidivarin (CBDV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinol (CBN) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabigerol (CBG) | <LOQ | 0.1 | 0.4 | <LOQ |
| Cannabigerolic acid (CBGA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabichromene (CBC) | <LOD | 0.1 | 0.4 | <LOD |
| Total Tetrahydrocannabinol (THC)† | 89.73 | | | 669.93 |

Analysis Instrument

3 HPLC

V125.13

Certificate Of Analysis

Cannabinoids Profile

Date analyzed: 12/19/2022

Method: NYS DOH-300/NYS
DOH-301/NY.SOP.T.40.020

Analyst: Alicia Caruso-Thomas

| Analyte | Result (%w/w) | LOD | LOQ | Result (mg/serving) |
|-------------------------------------|---------------|-----|-----|---------------------|
| Δ8-THC† | <LOD | 0.1 | 0.4 | <LOD |
| Δ9-THC† | 85.58 | 0.1 | 0.4 | 641.86 |
| Δ10-THC† | COMING SOON! | | | |
| Tetrahydrocannabinolic acid (THCA)† | <LOD | 0.1 | 0.4 | <LOD |
| Tetrahydrocannabivarin (THCV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidiol (CBD) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinadiolic acid (CBDA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabidivarin (CBDV) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabinol (CBN) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabigerol (CBG) | <LOQ | 0.1 | 0.4 | <LOQ |
| Cannabigerolic acid (CBGA) | <LOD | 0.1 | 0.4 | <LOD |
| Cannabichromene (CBC) | <LOD | 0.1 | 0.4 | <LOD |
| Total Tetrahydrocannabinol (THC)† | 85.95 | | | 641.86 |

Analysis Instrument

3 HPLC

V125.13

Certificate Of Analysis

Mycotoxins

PASS

Date analyzed: 12/21/2022

Method: NYS DOH MML-303

Analyst: Alicia Caruso-Thomas

| Analyte | Result (µg/g) | LOD | LOQ | Allowable Limit | Pass/Fail |
|-------------------|---------------|--------|--------|-----------------|-----------|
| Aflatoxin B1 | <LOD | 0.0002 | 0.001 | 0.02 | PASS |
| Aflatoxin B2 | <LOD | 0.0003 | 0.0015 | 0.02 | PASS |
| Aflatoxin G1 | <LOD | 0.0002 | 0.0009 | 0.02 | PASS |
| Aflatoxin G2 | <LOD | 0.0004 | 0.0018 | 0.02 | PASS |
| Sum of Aflatoxins | 0 | - | - | 0.02 | PASS |
| Ochratoxin A | <LOD | 0.0004 | 0.0021 | 0.02 | PASS |
| | | | | Overall Status | PASS |

Analysis Instrument 30 LC-MS TQ

V141.3

Pesticides

PASS

Date analyzed: 12/27/2022

Method: NY.SOP.T.040.230

Analyst: Alicia Caruso-Thomas

| Analyte | Result (µg/g) | LOD | LOQ | Allowable Limit | Pass/Fail |
|-----------------------|---------------|-------|-------|-----------------|-----------|
| Azadirachtin | <LOD | 0.122 | 0.365 | 1 | PASS |
| Cinerin I† | <LOD | 0.008 | 0.023 | - | - |
| Indole-3-butyric Acid | <LOD | 1.000 | 1.261 | 1 | PASS |
| Jasmolin I† | <LOD | 0.008 | 0.023 | - | - |
| Myclobutanil | <LOD | 0.200 | 0.299 | 0.2 | PASS |
| Piperonyl butoxide | <LOD | 0.068 | 0.205 | 2 | PASS |
| Pyrethrin I† | <LOD | 0.143 | 0.429 | - | - |
| Total Pyrethrins† | 0 | | | 1 | PASS |
| | | | | Overall Status | PASS |

Analysis Instrument 30 LC-MS TQ

V144.3

Certificate Of Analysis

Trace Metals

PASS

Date analyzed: 12/25/2022

Method: NY.SOP.T.40.050

Analyst: Kyle Rappaport

| Analyte | Result (µg/g) | LOD | LOQ | Allowable Limit | Pass/Fail |
|---------------|---------------|-------|-------|-----------------|-----------|
| Antimony (Sb) | <LOD | 0.042 | 0.126 | 2 | PASS |
| Arsenic (As) | <LOD | 0.024 | 0.072 | 0.2 | PASS |
| Cadmium (Cd) | <LOD | 0.021 | 0.063 | 0.3 | PASS |
| Chromium (Cr) | <LOQ | 0.300 | 0.357 | 110 | PASS |
| Copper (Cu) | <LOD | 0.131 | 0.393 | 30 | PASS |
| Lead (Pb) | <LOD | 0.026 | 0.078 | 0.5 | PASS |
| Mercury (Hg) | <LOD | 0.004 | 0.012 | 0.1 | PASS |
| Nickel (Ni) | 0.136 | 0.036 | 0.108 | 2 | PASS |
| | | | | Overall Status | PASS |

Analysis Instrument 1 ICP-MS

Alicia Caruso-Thomas

Alicia Caruso-Thomas
Laboratory Director
12/28/2022