

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: 943

Sample Name: Line - VA00010; VA00011; VA00012

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†	84.11	0.1	0.4	841.15
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)	<LOD	0.1	0.4	<LOD
Cannabigerolic acid (CBGA)	<LOD	0.1	0.4	<LOD
Cannabichromene (CBC)	<LOD	0.1	0.4	<LOD
Total Tetrahydrocannabinol (THC)†	84.11			841.15

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†	85.49	0.1	0.4	854.93
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)†	85.58			854.93

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†	85.13	0.1	0.4	851.34
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)	<LOD	0.1	0.4	<LOD
Cannabigerolic acid (CBGA)	<LOD	0.1	0.4	<LOD
Cannabichromene (CBC)	<LOD	0.1	0.4	<LOD
Total Tetrahydrocannabinol (THC)†	85.13			851.34

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†	91.6	0.1	0.4	916.02
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)†	91.6			916.02

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†	87.02	0.1	0.4	870.25
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)†	87.02			870.25

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†		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)	<LOQ	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)	0.195	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