

Certificate Of Analysis

Client Name: NYHO Labs LLC

Contact Name: Michael Stoker

Address: 185 Main St
Cortland, NY 13045

Phone: 607-821-1182

License Number: OCM-AUCP-22-000003

Sample Description: Florist Farms THC Flower Jar, 3.5g -
Gary Payton

Lot Number: WF00094

Regulatory Category: Adult Use

Sample Matrix: Un-Extracted

Delivery Method: Inhalation

Sample Type: Flower

Sample Subtype: Whole Flower

Results Summary

Average Cannabinoid Profile	
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

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Pesticides	PASS
Trace Metals	PASS
Water Activity	PASS

Average Cannabinoid Profile

Date analyzed: 06/06/2023

Method: NY.SOP.T.40.260

Analyst: Lucia Orellana

Date started: 06/01/2023 01:30 PM

Analyte	Average (%w/w)	mg/serving	Standard Deviation (mg/serving)	Homogeneity Pass/Fail*
Δ8-THC†	<LOQ	<LOQ	-	-
Δ9-THC†	<LOQ	<LOQ	-	-
Δ10-THC-RS†	<LOQ	<LOQ	-	-
Δ10-THC-RR†	1.31	4.59	0.44	-
Tetrahydrocannabinolic acid (THCA)†	28.91	101.19	4.3	-
Tetrahydrocannabivarin (THCV)	<LOQ	<LOQ	-	-
Cannabidiol (CBD)	<LOQ	<LOQ	-	-
Cannabinadiolic acid (CBDA)	<LOQ	<LOQ	-	-
Cannabidivarin (CBDV)	<LOQ	<LOQ	-	-
Cannabinol (CBN)	<LOQ	<LOQ	-	-
Cannabigerol (CBG)	<LOQ	<LOQ	-	-
Cannabigerolic acid (CBGA)	1.34	4.68	0.22	-
Cannabichromene (CBC)	<LOQ	<LOQ	-	-
†Total Tetrahydrocannabinol (THC)	26.67	93.34	3.83	-

*Not required for flower products

V158.13



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Filth and Foreign Material

PASS

Date analyzed: 05/30/2023

Method: NYS.SOP.T.040.250

Analyst: Destiny Ribadeneyra

Date started: 05/30/2023 09:50 AM

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

123 Balance - Radwag

Microbial Impurities (CDP-TC)

PASS

Date analyzed: 05/30/2023

Method: NYS.SOP.T.040.200

Analyst: Lindsey Vento

Date started: 05/26/2023 11:10 AM

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

Analysis Instrument

Colony Counter 87

V149.7



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Microbial Impurities (CDP-YMR)

PASS

Date analyzed: 05/30/2023

Method: NYS.SOP.T.040.200

Analyst: Lindsey Vento

Date started: 05/26/2023 11:10 AM

Microbial Species	Result (cfu/g)	LOQ	Allowable Limit	Pass/Fail
Mold Count	120000	5	N/A	PASS
Yeast Count	<LOQ	5	N/A	PASS
Total Yeast and Mold	120000		N/A	PASS
			Overall Status	PASS
<i>Analysis Instrument</i>	<i>Colony Counter 87</i>			

V150.9



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

PASS

Date analyzed: 05/30/2023

Method: NY.SOP.T.040.170

Analyst: Kristy Lee

Date started: 05/26/2023 01:52 PM

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

Moisture Content

PASS

Date analyzed: 06/01/2023

Method: NY.SOP.T.040.220

Analyst: Destiny Ribadeneyra

Date started: 05/30/2023 08:04 AM

Result (%)	LOQ	Allowable Limit	Pass/Fail
14.1	0.0	5.0 - 15.0	PASS

Analysis Instrument

4 Moisture Balance

V140.28



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Mycotoxins

PASS

Date analyzed: 06/06/2023

Method: NY.SOP.T.40.180

Analyst: Destiny Ribadeneyra

Date started: 05/30/2023 01:21 PM

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	<LOQ	0.001	0.02	PASS
Aflatoxin G2	<LOQ	0.002	0.02	PASS
Sum of Aflatoxins	0	-	0.02	PASS
Ochratoxin A	0.008	0.002	0.02	PASS
			Overall Status	PASS

Analysis Instrument 30 LC-MS TQ

V141.3

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Pesticides

PASS

Date analyzed: 06/02/2023

Method: NY.SOP.T.040.230

Analyst: Alicia Caruso-Thomas

Date started: 05/30/2023 01:21 PM

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

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Trace Metals

PASS

Date analyzed: 05/31/2023

Method: NY.SOP.T.40.050

Analyst: Kyle Rappaport

Date started: 05/30/2023 09:07 AM

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)	15.81	0.39	30	PASS
Lead (Pb)	0.16	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

Water Activity

PASS

Date analyzed: 05/30/2023

Method: NY.SOP.T.040.210

Analyst: Destiny Ribadeneyra

Date started: 05/26/2023 02:45 PM

Result (Aw)	LOQ	Allowable Limit	Pass/Fail
0.55	0.25	0.65	PASS

Analysis Instrument

103 Auqalab TDL 2

V131.60

Sample Comment:

Alicia Caruso-Thomas



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Alicia Caruso-Thomas
Laboratory Director
06/06/2023