

## **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 Description: Florist Farms THC Flower Jar, 3.5g -Runtz Mintz Lot Number: WF00039 Regulatory Category: Adult Use Sample Matrix: Un-Extracted Delivery Method: Inhalation

<b>Results Summary</b>	
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	PASS
sp.)	
Moisture Content	PASS
Mycotoxins	PASS
Pesticides	PASS



PASS PASS

# **Certificate Of Analysis**

Compliance

Water Activity

**Trace Metals** 

## Average Cannabinoid Profile

Date analyzed: 03/28/2023	Method: NY	(.SOP.T.40.26	0 Analyst: Steph	nanie Knapp
Analyte	Average (%w/ w)	mg/ serving	Standard Deviation (mg/ serving)	Homogeneity Pass/ Fail*
Δ8-THC†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Δ9-THC†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
∆10-THC-RS†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Δ10-THC-RR†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Tetrahydrocannabinolic acid (THCA)†	28.88	288.76	8.68	-
Tetrahydrocannabivarin (THCV)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Cannabidiol (CBD)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Cannabinadiolic acid (CBDA)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Cannabidivarin (CBDV)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Cannabinol (CBN)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Cannabigerol (CBG)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Cannabigerolic acid (CBGA)	1.32	13.2	0.4	-
Cannabichromene (CBC)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
†Total Tetrahydrocannabinol (THC)	25.32	253.24	7.61	-

\*Not required for flower products

V158.11



## **Certificate Of Analysis**

Compliance

PASS

#### Filth and Foreign Material

Date analyzed: 03/24/2023

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

123 Balance - Radwag

# Microbial Impurities (CDP-TC) PASS Date analyzed: 03/24/2023 Method: NYS.SOP.T.040.200 Analyst: Destiny Ribadeneyra Result (CFU/g) LOQ Allowable Limit Pass/Fail 3200000 5 N/A PASS Analysis Instrument 87 Colony Counter 87 Colony Counter

V149.5

<b>Microbial Impurities</b>	s (CDP-YMR)		PASS	
ate analyzed: 03/28/2023	Method: NYS.S	OP.T.040.200	Analyst: Destiny Riba	adeneyra
Microbial Species	Result (cfu/g)	LOQ	Allowable Limit	Pass/Fail
Mold Count	20000	5	N/A	PASS
Yeast Count	50000	5	N/A	PASS
Total Yeast and Mold	70000		N/A	PASS
			Overall Status	PASS
Analysis Isntrument	87 Colony Counter			

V150.6



## **Certificate Of Analysis**

Microbial Impurities (PdX	for STEC, Salmonella, A	Asp sp.)	PASS
Date analyzed: 03/28/2023	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

Moisture Content				PASS
Date analyzed: 03/28/2023	Method: NY.SOF	P.T.040.220	Analyst: De	stiny Ribadeneyra
Result (%)	LOQ	Allowab	le Limit	Pass/Fail
12.9	0.0	5.0 -	15.0	PASS

Analysis Instrument

4 Moisture Balance

V140.28



#### Compliance

PASS

## **Certificate Of Analysis**

**Mycotoxins** 

Date analyzed: 03/29/2023

Method: NY.SOP.T.40.180

Analyst: Alicia Caruso-Thomas

<loq <loq< th=""><th>0.001 0.002</th><th>0.02</th><th>PASS</th></loq<></loq 	0.001 0.002	0.02	PASS
<loq< td=""><td>0.002</td><td>0.02</td><td>DAGO</td></loq<>	0.002	0.02	DAGO
		0.02	PASS
<loq< td=""><td>0.001</td><td>0.02</td><td>PASS</td></loq<>	0.001	0.02	PASS
<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
0	-	0.02	PASS
<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
		Overall Status	PASS
	<loq 0</loq 	<loq 0.002<br="">0 -</loq>	<loq 0.002="" 0.02<br="">0 - 0.02 <loq 0.002="" 0.02<="" td=""></loq></loq>

Analysis Instrument 30 LC-MS TQ

V141.3

Pesticides				PASS
Date analyzed: 03/28/2023	Method: NY.SC	DP.T.040.230	Analyst: Alicia Carus	o-Thomas
Analyte	Result (µg/g)	LOQ	Allowable Limit	Pass/Fail
Azadirachtin	<loq< td=""><td>0.37</td><td>1</td><td>PASS</td></loq<>	0.37	1	PASS
Cinerin I†	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
Indole-3-butyric Acid	<loq< td=""><td>1.26</td><td>1</td><td>PASS</td></loq<>	1.26	1	PASS
Jasmolin I†	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
Myclobutanil	<loq< td=""><td>0.3</td><td>0.2</td><td>PASS</td></loq<>	0.3	0.2	PASS
Piperonyl butoxide	<loq< td=""><td>0.21</td><td>2</td><td>PASS</td></loq<>	0.21	2	PASS
Pyrethrin I†	<loq< td=""><td>0.43</td><td>1</td><td>PASS</td></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**

Date analyzed: 03/31/2023

Method: NY.SOP.T.40.050

1011E. 643-966-0937

## **Certificate Of Analysis**

Analyst: Kyle Rappaport

PASS

Compliance

Analyte	Result (µg/g)	LOQ	Allowable Limit	Pass/Fail
Antimony (Sb)	<loq< td=""><td>0.13</td><td>2</td><td>PASS</td></loq<>	0.13	2	PASS
Arsenic (As)	<loq< td=""><td>0.07</td><td>0.2</td><td>PASS</td></loq<>	0.07	0.2	PASS
Cadmium (Cd)	<loq< td=""><td>0.06</td><td>0.3</td><td>PASS</td></loq<>	0.06	0.3	PASS
Chromium (Cr)	<loq< td=""><td>0.36</td><td>110</td><td>PASS</td></loq<>	0.36	110	PASS
Copper (Cu)	18.34	0.39	30	PASS
Lead (Pb)	<loq< td=""><td>0.08</td><td>0.5</td><td>PASS</td></loq<>	0.08	0.5	PASS
Mercury (Hg)	<loq< td=""><td>0.01</td><td>0.1</td><td>PASS</td></loq<>	0.01	0.1	PASS
Nickel (Ni)	<loq< td=""><td>0.11</td><td>2</td><td>PASS</td></loq<>	0.11	2	PASS
			Overall Status	PASS

Analysis Instrument

Equipment ID: 1 ICP-MS

Water Activity			PASS
Date analyzed: 03/28/2023	Method: NY.SOP	2.T.040.210 Analyst: D	estiny Ribadeneyra
Result (Aw)	LOQ	Allowable Limit	Pass/Fail
0.37	0.25	0.65	PASS
Analysis Instrument	103 Aqualab TDL 2		

V131.60

Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 03/31/2023