

49 John Hicks Drive Warwick, NY 10990

Permit#: OCMPPL-2022-00004

Phone: 845-988-0937

Compliance

# **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 -

Sativa La Bomba

Lot Number: WF00095

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

## **Certificate Of Analysis**

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#### **Average Cannabinoid Profile**

Date analyzed: 06/06/2023 Method: NY.SOP.T.40.260 Analyst: Stephanie Knapp

Date started: 06/05/2023 10:46 AM

Analyte	Average (%w/ w)	mg/ serving	Standard Deviation (mg/ serving)	Homogeneity Pass/ Fail*
Δ8-ΤΗС†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
Δ9-ΤΗС†	0.21	0.74	0	-
Δ10-THC-RS†	0.27	0.96	0	-
Δ10-THC-RR†	0.86	2.996	0.51	-
Tetrahydrocannabinolic acid (THCA)†	25.63	89.71	6.88	-
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)	1.49	5.23	0.45	-
Cannabichromene (CBC)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td></loq<>	-	-
†Total Tetrahydrocannabinol (THC)	23.82	83.36	7.44	-

<sup>\*</sup>Not required for flower products

V158.13



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## **Certificate Of Analysis**

### Filth and Foreign Material

**PASS** 

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Date analyzed: 05/30/2023 Method: NYS.SOP.T.040.250 Analyst: Destiny Ribadeneyra

Date started: 05/30/2023 09:29 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< td=""><td>5</td><td>N/A</td><td>PASS</td></loq<>	5	N/A	PASS

Analysis Instrument Colony Counter 87

V149.7

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## **Certificate Of Analysis**

### **Microbial Impurities (CDP-YMR)**

**PASS** 

Compliance

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	<loq< td=""><td>5</td><td>N/A</td><td>PASS</td></loq<>	5	N/A	PASS
Yeast Count	<loq< td=""><td>5</td><td>N/A</td><td>PASS</td></loq<>	5	N/A	PASS
Total Yeast and Mold	<loq< td=""><td></td><td>N/A</td><td>PASS</td></loq<>		N/A	PASS
			Overall Status	PASS
Analysis Instrument	Colony Counter 87			

Analysis Instrument Colony Counter 87

V150.9



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## **Certificate Of Analysis**

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

**PASS** 

Compliance

Date analyzed: 05/30/2023 Method: NY.SOP.T.040.170 Analyst: Kristy Lee

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

Microbial Species	<b>Microbial Type</b>	<b>Detection Status</b>	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	0.0	5.0 - 15.0	PASS

Analysis Instrument 4 Moisture Balance

V140 28

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## **Certificate Of Analysis**

**Mycotoxins** 

**PASS** 

Compliance

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< td=""><td>0.001</td><td>0.02</td><td>PASS</td></loq<>	0.001	0.02	PASS
Aflatoxin B2	<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
Aflatoxin G1	<loq< td=""><td>0.001</td><td>0.02</td><td>PASS</td></loq<>	0.001	0.02	PASS
Aflatoxin G2	0.004	0.002	0.02	PASS
Sum of Aflatoxins	0.004	-	0.02	PASS
Ochratoxin A	<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
			Overall Status	PASS

Analysis Instrument

30 LC-MS TQ

V141.3



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## **Certificate Of Analysis**

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< 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
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Analysis Instrument 30 LC-MS TQ

V144.5

Compliance

**PASS** 



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## **Certificate Of Analysis**

**PASS** 

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#### **Trace Metals**

**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< 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)	16.3	0.39	30	PASS
Lead (Pb)	0.2	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)	0.13	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
0.58	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

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