



49 John Hicks Drive Warwick, NY 10990

Permit#: OCMPPL-2022-00004

Phone: 845-988-0937

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: LINE: Peach THC Gummies, Strawberry THC Gummies, Golden Raspberry THC Gummies, Blueberry THC Gummies, Sour Apple THC

Gummies, Sour Watermelon THC Gummies

Lot Number: LINE: GM00007, GM00008, GM00009,

GM00010, GM00011, GM00012 **Regulatory Category:** Adult Use

Sample Matrix: Extracted Delivery Method: Oral

Results Summary

Average Cannabinoid Profile	
Microbial Impurities (CDP-TC)	PASS
Microbial Impurities (CDP-YMR)	PASS
Microbial Impurities (PdX for STEC, Salmonella, Asp sp.)	PASS
Mycotoxins	PASS
Pesticides	PASS
Trace Metals	PASS
Water Activity	PASS



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Average Cannabinoid Profile

Date analyzed: 01/27/2023 Method: NY.SOP.T.40.260 Analyst: Stephanie Knapp

Analyte	Average (%w/ w)	mg/ serving	Standard Deviation (mg/ serving)	Homogeneity Fail*	Pass/
Δ8-THC†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Δ9-ΤΗС†	0.208	10.4	0.97	PASS	
Δ10-THC-RS†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Δ10-THC-RR†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Tetrahydrocannabinolic acid (THCA)†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Tetrahydrocannabivarin (THCV)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabidiol (CBD)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabinadiolic acid (CBDA)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabidivarin (CBDV)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabinol (CBN)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabigerol (CBG)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabigerolic acid (CBGA)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
Cannabichromene (CBC)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td><td></td></loq<>	N/A	N/A	
†Total Tetrahydrocannabinol (THC)	0.208	10.4	0.97	PASS	
			Overall Status	;	PASS

^{*}Pass if the concentration of individual samples is ±1 standard deviation of the mean concentration

V158.11

Microbial Impurities (CDP-TC)

PASS

Date analyzed: 01/27/2023	Method: NYS.SOP.T.040.200	Analyst: Lindsey Vento
Date analyzed: U1/2/1/U23	MELITOU: IN 1 3.30P. 1.040.200	Analyst: Linusey vento

Result (CFU/g)	LOQ	Allowable Limit	Pass/Fail
<loq< td=""><td>5</td><td>100000</td><td>PASS</td></loq<>	5	100000	PASS

Analysis Instrument 87 Colony Counter

V149.6

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Microbial Impurities (CDP-YMR)

PASS

Compliance

Date analyzed: 01/27/2023	Method: NYS.SOP.T.040.200	Analyst: Lindsey Vento
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Microbial Species	Result (cfu/g)	LOQ	Allowable Limit	Pass/Fail
Mold Count	<loq< td=""><td>5</td><td>10000</td><td>PASS</td></loq<>	5	10000	PASS
Yeast Count	<loq< td=""><td>5</td><td>10000</td><td>PASS</td></loq<>	5	10000	PASS
Total Yeast and Mold	<loq< td=""><td></td><td>10000</td><td>PASS</td></loq<>		10000	PASS
			Overall Status	PASS

Analysis Isntrument 87 colony counter

V150.6

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

PASS

Date analyzed: 01/27/2023	Method: NY.SOP.T.040.170	Analyst: Lindsey Vento
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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

V133.6

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Mycotoxins				PASS
Date analyzed: 01/27/2023	Method: NYS DOH MML-303		Analyst: Alicia Caru	ıso-Thomas
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	<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
Sum of Aflatoxins	0	-	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

Pesticides				PASS
Date analyzed: 01/26/2023	Method: NY.SC	P.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>0.30</td><td>0.2</td><td>PASS</td></loq<>	0.30	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 PASS

Date analyzed: 01/27/2023 Method: NY.SOP.T.40.050 Analyst: Kyle Rappaport

Analyte	Result (μg/g)	LOQ	Allowable Limit	Pass/Fail
Antimony (Sb)	<loq< td=""><td>0.13</td><td>120</td><td>PASS</td></loq<>	0.13	120	PASS
Arsenic (As)	<loq< td=""><td>0.07</td><td>1.5</td><td>PASS</td></loq<>	0.07	1.5	PASS
Cadmium (Cd)	<loq< td=""><td>0.06</td><td>0.5</td><td>PASS</td></loq<>	0.06	0.5	PASS
Chromium (Cr)	0.53	0.36	1100	PASS
Copper (Cu)	<loq< td=""><td>0.39</td><td>300</td><td>PASS</td></loq<>	0.39	300	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>3</td><td>PASS</td></loq<>	0.01	3	PASS
Nickel (Ni)	0.24	0.11	20	PASS
			Overall Status	PASS

Analysis Instrument Equipment ID: 1 ICP-MS

Water Activity PASS

Date analyzed: 01/26/2023 Method: NY.SOP.T.040.210 Analyst: Destiny Ribadeneyra

Allowable Limit Result (Aw) LOQ Pass/Fail 0.25 0.85 **PASS** 0.66

Analysis Instrument 103 Aqualab TDL 2

V131.60

Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 01/27/2023

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