

49 John Hicks Drive Warwick, NY 10990

Permit#: OCMPPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

Compliance

Client Name: NYHO Labs LLC

Address: 185 Main St Cortland, NY 13045 Phone: 607-821-1182

License Number: OCM-AUCP-22-000003

Sample ID: 941

Sample Name: Line - VA00004; VA00005; VA00006

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



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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< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Δ9-THC†	88.99	0.1	0.4	667.42
Δ10-THC†		COM	ING SOON!	
Tetrahydrocannabinolic acid (THCA)†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Tetrahydrocannabivarin (THCV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidiol (CBD)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinadiolic acid (CBDA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidivarin (CBDV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinol (CBN)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabigerol (CBG)	<loq< td=""><td>0.1</td><td>0.4</td><td><loq< td=""></loq<></td></loq<>	0.1	0.4	<loq< td=""></loq<>
Cannabigerolic acid (CBGA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabichromene (CBC)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Total Tetrahydrocannabinol (THC)†	89.11			667.42

Analysis Instrument 3 HPLC



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Δ8-THC†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Δ9-THC†	90.44	0.1	0.4	678.33
Δ10-THC†		COM	ING SOON!	
Tetrahydrocannabinolic acid (THCA)†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Tetrahydrocannabivarin (THCV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidiol (CBD)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinadiolic acid (CBDA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidivarin (CBDV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinol (CBN)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabigerol (CBG)	<loq< td=""><td>0.1</td><td>0.4</td><td><loq< td=""></loq<></td></loq<>	0.1	0.4	<loq< td=""></loq<>
Cannabigerolic acid (CBGA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabichromene (CBC)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Total Tetrahydrocannabinol (THC)†	90.51			678.33

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Analyst: Alicia Caruso-Thomas

Analyte	Result (%w/w)	LOD	LOQ	Result (mg/serving)
Δ8-THC†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Δ9-THC†	82.2	0.1	0.4	616.53
Δ10-THC†		COM	ING SOON!	
Tetrahydrocannabinolic acid (THCA)†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Tetrahydrocannabivarin (THCV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidiol (CBD)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinadiolic acid (CBDA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidivarin (CBDV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinol (CBN)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabigerol (CBG)	<loq< td=""><td>0.1</td><td>0.4</td><td><loq< td=""></loq<></td></loq<>	0.1	0.4	<loq< td=""></loq<>
Cannabigerolic acid (CBGA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabichromene (CBC)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Total Tetrahydrocannabinol (THC)†	82.58			616.53

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Analyst: Alicia Caruso-Thomas

Analyte	Result (%w/w)	LOD	LOQ	Result (mg/serving)
Δ8-THC†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Δ9-THC†	89.32	0.1	0.4	669.93
Δ10-THC†		COM	ING SOON!	
Tetrahydrocannabinolic acid (THCA)†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Tetrahydrocannabivarin (THCV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidiol (CBD)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinadiolic acid (CBDA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabidivarin (CBDV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabinol (CBN)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabigerol (CBG)	<loq< td=""><td>0.1</td><td>0.4</td><td><loq< td=""></loq<></td></loq<>	0.1	0.4	<loq< td=""></loq<>
Cannabigerolic acid (CBGA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Cannabichromene (CBC)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>
Total Tetrahydrocannabinol (THC)†	89.73			669.93

Analysis Instrument 3 HPLC



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Cannabinoids Profile

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Analyst: Alicia Caruso-Thomas

Analyte	Result (%w/w)	LOD	LOQ	Result (mg/serving)	
Δ8-THC†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Δ9-THC†	85.58	0.1	0.4	641.86	
Δ10-THC†	COMING SOON!				
Tetrahydrocannabinolic acid (THCA)†	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Tetrahydrocannabivarin (THCV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Cannabidiol (CBD)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Cannabinadiolic acid (CBDA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Cannabidivarin (CBDV)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Cannabinol (CBN)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Cannabigerol (CBG)	<loq< td=""><td>0.1</td><td>0.4</td><td><loq< td=""></loq<></td></loq<>	0.1	0.4	<loq< td=""></loq<>	
Cannabigerolic acid (CBGA)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Cannabichromene (CBC)	<lod< td=""><td>0.1</td><td>0.4</td><td><lod< td=""></lod<></td></lod<>	0.1	0.4	<lod< td=""></lod<>	
Total Tetrahydrocannabinol (THC)†	85.95			641.86	

Analysis Instrument 3 HPLC





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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< td=""><td>0.0002</td><td>0.001</td><td>0.02</td><td>PASS</td></lod<>	0.0002	0.001	0.02	PASS
Aflatoxin B2	<lod< td=""><td>0.0003</td><td>0.0015</td><td>0.02</td><td>PASS</td></lod<>	0.0003	0.0015	0.02	PASS
Aflatoxin G1	<lod< td=""><td>0.0002</td><td>0.0009</td><td>0.02</td><td>PASS</td></lod<>	0.0002	0.0009	0.02	PASS
Aflatoxin G2	<lod< td=""><td>0.0004</td><td>0.0018</td><td>0.02</td><td>PASS</td></lod<>	0.0004	0.0018	0.02	PASS
Sum of Aflatoxins	0	-	-	0.02	PASS
Ochratoxin A	<lod< td=""><td>0.0004</td><td>0.0021</td><td>0.02</td><td>PASS</td></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: N	Method: NY.SOP.T.040.230			Thomas
Analyte	Result (μg/g)	LOD	LOQ	Allowable Limit	Pass/Fail
Azadirachtin	<lod< td=""><td>0.122</td><td>0.365</td><td>1</td><td>PASS</td></lod<>	0.122	0.365	1	PASS
Cinerin I†	<lod< td=""><td>0.008</td><td>0.023</td><td>-</td><td>-</td></lod<>	0.008	0.023	-	-
Indole-3-butyric Acid	<lod< td=""><td>1.000</td><td>1.261</td><td>1</td><td>PASS</td></lod<>	1.000	1.261	1	PASS
Jasmolin I†	<lod< td=""><td>0.008</td><td>0.023</td><td>-</td><td>-</td></lod<>	0.008	0.023	-	-
Myclobutanil	<lod< td=""><td>0.200</td><td>0.299</td><td>0.2</td><td>PASS</td></lod<>	0.200	0.299	0.2	PASS
Piperonyl butoxide	<lod< td=""><td>0.068</td><td>0.205</td><td>2</td><td>PASS</td></lod<>	0.068	0.205	2	PASS
Pyrethrin I†	<lod< td=""><td>0.143</td><td>0.429</td><td>-</td><td>-</td></lod<>	0.143	0.429	-	-
Total Pyrethrins†	0			1	PASS
				Overall Status	PASS
Analysis Instrument	30 LC-MS TQ				

V144.3

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Trace Metals

Phyto-farma Labs

49 John Hicks Drive Warwick, NY 10990 Permit#: OCMPPL-2022-00004

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Certificate Of Analysis

Compliance

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< td=""><td>0.042</td><td>0.126</td><td>2</td><td>PASS</td></lod<>	0.042	0.126	2	PASS
Arsenic (As)	<lod< td=""><td>0.024</td><td>0.072</td><td>0.2</td><td>PASS</td></lod<>	0.024	0.072	0.2	PASS
Cadmium (Cd)	<lod< td=""><td>0.021</td><td>0.063</td><td>0.3</td><td>PASS</td></lod<>	0.021	0.063	0.3	PASS
Chromium (Cr)	<loq< td=""><td>0.300</td><td>0.357</td><td>110</td><td>PASS</td></loq<>	0.300	0.357	110	PASS
Copper (Cu)	<lod< td=""><td>0.131</td><td>0.393</td><td>30</td><td>PASS</td></lod<>	0.131	0.393	30	PASS
Lead (Pb)	<lod< td=""><td>0.026</td><td>0.078</td><td>0.5</td><td>PASS</td></lod<>	0.026	0.078	0.5	PASS
Mercury (Hg)	<lod< td=""><td>0.004</td><td>0.012</td><td>0.1</td><td>PASS</td></lod<>	0.004	0.012	0.1	PASS
Nickel (Ni)	0.136	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

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