

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Compliance

Certificate Of Analysis

Client Name: HV Ag Corp (High Falls Hemp New York)

Contact Name: Rick Weissman Address: 641 Berme Road High Falls, NY 12440

Phone: 201-310-3337

License Number: OCM-AUCC-22-000215

Sample Description: Motor Breath

Lot Number: 24-F0019-1

Regulatory Category: Adult Use

Sample Matrix: Un-Extracted

Delivery Method: Inhalation

Sample Type: Flower

Sample Subtype: trimmed buds

Sampling Site: 641 Berme Rd, High Falls NY 12440

Sampling Date and Time: 01/12/2024 11:39 AM

У
PASS



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

Phone: 845-988-0937

Certificate Of Analysis

Compliance

Cannabinoids Profile

Date analyzed: 01/19/2024 Method: NY.SOP.T.40.260 Analyst: Stephanie Knapp

Date started: 01/15/2024 12:33 PM

Analyte	Result (%w/w)	LOQ (µg/mL)	Result (mg/serving)
Δ8-THC†	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Δ9-THC†	<loq< td=""><td>0.66</td><td><loq< td=""></loq<></td></loq<>	0.66	<loq< td=""></loq<>
Δ10-THC-RS†	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Δ10-THC-RR†	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Tetrahydrocannabinolic acid (THCA)†	26.89	0.6	268.94
Tetrahydrocannabivarin (THCV)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabidiol (CBD)*	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabinadiolic acid (CBDA)*	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabidivarin (CBDV)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabinol (CBN)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabigerol (CBG)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabigerolic acid (CBGA)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabichromene (CBC)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
†Total Tetrahydrocannabinol (THC)	23.58	-	235.86
*Total Cannabidiol (CBD)	0	-	0
Total Cannabinoids	23.58	-	235.86

Analyzed by HPLC

V125.44

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LQQ - Limit of Quantification, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

Compliance

Terpenes

Date analyzed: 01/16/2024 Method: NY.SOP.T.40.090 Analyst: Lucia Orellana

Date started: 01/15/2024 11:08 AM

Analyte	Result (%w/w)	LOQ
3-Carene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Bisabolol	0.1	0.02
alpha-Humulene	0.2	0.03
alpha-Phellandrene	<loq< td=""><td>0.03</td></loq<>	0.03
alpha-Pinene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Terpinene	<loq< td=""><td>0.01</td></loq<>	0.01
alpha-Terpineol	<loq< td=""><td>0.02</td></loq<>	0.02
beta-Myrcene	0.4	0.03
beta-Pinene	0.1	0.03
Borneol	<loq< td=""><td>0.02</td></loq<>	0.02
Camphene	<loq< td=""><td>0.02</td></loq<>	0.02
Camphor	<loq< td=""><td>0.02</td></loq<>	0.02
Caryophyllene oxide	<loq< td=""><td>0.03</td></loq<>	0.03
Cedrene	<loq< td=""><td>0.02</td></loq<>	0.02
Cedrol	<loq< td=""><td>0.03</td></loq<>	0.03
cis-Nerolidol	<loq< td=""><td>0.03</td></loq<>	0.03
cis-Ocimene	<loq< td=""><td>0.03</td></loq<>	0.03
Eucalyptol	<loq< td=""><td>0.04</td></loq<>	0.04
Farnesene	<loq< td=""><td>0.04</td></loq<>	0.04
Fenchol	<loq< td=""><td>0.02</td></loq<>	0.02
Fenchone	<loq< td=""><td>0.03</td></loq<>	0.03
gamma-Terpinene	<loq< td=""><td>0.02</td></loq<>	0.02
gamma-Terpineol	<loq< td=""><td>0.02</td></loq<>	0.02
Geraniol	<loq< td=""><td>0.02</td></loq<>	0.02
Geranyl Acetate	<loq< td=""><td>0.03</td></loq<>	0.03

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LQQ - Limit of Quantification, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



Compliance

Certificate Of Analysis

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Guaiol	0.1	0.03
Isoborneol	<loq< td=""><td>0.02</td></loq<>	0.02
Isopulegol	<loq< td=""><td>0.03</td></loq<>	0.03
Limonene	0.4	0.04
Linalool	0.1	0.02
Menthol	<loq< td=""><td>0.02</td></loq<>	0.02
Nerol	<loq< td=""><td>0.03</td></loq<>	0.03
Pulegone	<loq< td=""><td>0.03</td></loq<>	0.03
Sabinene	0.1	0.02
Sabinene Hydrate	<loq< td=""><td>0.02</td></loq<>	0.02
Terpinolene	<loq< td=""><td>0.02</td></loq<>	0.02
trans-b-Ocimene	<loq< td=""><td>0.02</td></loq<>	0.02
trans-Caryophyllene	0.7	0.03
trans-Nerolidol	<loq< td=""><td>0.04</td></loq<>	0.04
Valencene	0.1	0.03
TOTAL	2.3	

Analyzed by GCMS

V151.7



Trace Metals

Phyto-farma Labs

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

PASS

Date analyzed: 01/18/2024 Method: NY.SOP.T.40.050 Analyst: Moni Kaneti

Date started: 01/16/2024 03:58 PM

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)	15.024	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)	1.682	0.11	5	PASS
			Overall Status	PASS

Analyzed by ICP-MS

V114.33

Compliance



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

Mycotoxins

Date analyzed: 01/22/2024 Method: NY.SOP.T.40.180 Analyst: Destiny Ribadeneyra

Date started: 01/16/2024 12:50 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	<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

Compliance

PASS



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

Phone: 845-988-0937

Certificate Of Analysis

Pesticides LC

PASS

Compliance

Date analyzed: 01/18/2024

Method: NY.SOP.T.040.270

Analyst: Destiny Ribadeneyra

Date started: 01/15/2024 11:11 AM

Abamectin < LOQ	Analyte	Result (µg/g)	LOQ	Allowable Limit	Pass/Fail
Acequinocyl <loq< td=""> 0.02 2 PASS Acetamiprid <loq< td=""> 0.01 0.2 PASS Aldicarb <loq< td=""> 0.01 0.4 PASS Azadirachtin <loq< td=""> 0.02 1 PASS Azoxystrobin <loq< td=""> 0.01 0.2 PASS Bifenazate <loq< td=""> 0.01 0.2 PASS Bifenthrin <loq< td=""> 0 0.2 PASS Boscalid <loq< td=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 1 PASS Dim</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Abamectin	<loq< td=""><td>0.02</td><td>0.5</td><td>PASS</td></loq<>	0.02	0.5	PASS
Acetamiprid < LOQ 0.01 0.2 PASS Aldicarb < LOQ	Acephate	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Aldicarb <loq< td=""> 0.01 0.4 PASS Azadirachtin <loq< td=""> 0.02 1 PASS Azoxystrobin <loq< td=""> 0.01 0.2 PASS Bifenazate <loq< td=""> 0.01 0.2 PASS Bifenthrin <loq< td=""> 0 0.2 PASS Boscalid <loq< td=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.01 0.2 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS E</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Acequinocyl	<loq< td=""><td>0.02</td><td>2</td><td>PASS</td></loq<>	0.02	2	PASS
Azadirachtin <loq< td=""> 0.02 1 PASS Azoxystrobin <loq< td=""> 0.01 0.2 PASS Bifenazate <loq< td=""> 0.01 0.2 PASS Bifenthrin <loq< td=""> 0 0.2 PASS Boscalid <loq< td=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 0.2 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS <t< td=""><td>Acetamiprid</td><td><loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<></td></t<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Acetamiprid	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Azoxystrobin <loq< th=""> 0.01 0.2 PASS Bifenazate <loq< td=""> 0.01 0.2 PASS Bifenthrin <loq< td=""> 0 0.2 PASS Boscalid <loq< td=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0.01 0.4 PASS <</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Aldicarb	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Bifenazate <loq< th=""> 0.01 0.2 PASS Bifenthrin <loq< td=""> 0 0.2 PASS Boscalid <loq< td=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 0.2 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Azadirachtin	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
Bifenthrin <loq< th=""> 0 0.2 PASS Boscalid <loq< td=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dinelhorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0.01 0.2 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Azoxystrobin	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Boscalid <loq< th=""> 0.01 0.4 PASS Carbaryl <loq< td=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0.01 0.2 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0.01 0.2 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Bifenazate	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Carbaryl <loq< th=""> 0.01 0.2 PASS Carbofuran <loq< td=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Bifenthrin	<loq< td=""><td>0</td><td>0.2</td><td>PASS</td></loq<>	0	0.2	PASS
Carbofuran <loq< th=""> 0.01 0.2 PASS Chlorantraniliprole <loq< td=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Boscalid	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Chlorantraniliprole <loq< th=""> 0.01 0.2 PASS Chlormequat chloride <loq< td=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Carbaryl	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Chlormequat chloride <loq< th=""> 0.02 1 PASS Chlorpyrifos <loq< td=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Carbofuran	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Chlorpyrifos <loq< th=""> 0.01 0.2 PASS Clofentezine <loq< td=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Chlorantraniliprole	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Clofentezine <loq< th=""> 0.01 0.2 PASS Daminozide <loq< td=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Chlormequat chloride	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
Daminozide <loq< th=""> 0 1 PASS Diazinon <loq< td=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Chlorpyrifos	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Diazinon <loq< th=""> 0.01 0.2 PASS Dichlorvos <loq< td=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Clofentezine	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Dichlorvos <loq< th=""> 0.01 1 PASS Dimethoate <loq< td=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<></loq<>	Daminozide	<loq< td=""><td>0</td><td>1</td><td>PASS</td></loq<>	0	1	PASS
Dimethoate <loq< th=""> 0.01 0.2 PASS Dimethomorph <loq< td=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<></loq<>	Diazinon	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Dimethomorph <loq< th=""> 0.01 1 PASS Ethoprophos <loq< td=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<></loq<>	Dichlorvos	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Ethoprophos <loq< th=""> 0.01 0.2 PASS Etofenprox <loq< td=""> 0 0.4 PASS Etoxazole <loq< td=""> 0.01 0.2 PASS</loq<></loq<></loq<>	Dimethoate	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Etofenprox <loq 0="" 0.01="" 0.2="" 0.4="" <loq="" etoxazole="" pass="" pass<="" td=""><td>Dimethomorph</td><td><loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<></td></loq>	Dimethomorph	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Etoxazole <loq 0.01="" 0.2="" pass<="" td=""><td>Ethoprophos</td><td><loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<></td></loq>	Ethoprophos	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
	Etofenprox	<loq< td=""><td>0</td><td>0.4</td><td>PASS</td></loq<>	0	0.4	PASS
Fenhexamid <loq 0.01="" 1="" pass<="" td=""><td>Etoxazole</td><td><loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<></td></loq>	Etoxazole	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
	Fenhexamid	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LQQ - Limit of Quantification, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Certificate Of Analysis

Compliance

a Smithers company	Phone: 845-988-0937			
Fenoxycarb	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Fenpyroximate	<loq< th=""><th>0</th><th>0.4</th><th>PASS</th></loq<>	0	0.4	PASS
Flonicamid	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Fludioxonil	<loq< th=""><th>0.02</th><th>0.4</th><th>PASS</th></loq<>	0.02	0.4	PASS
Hexythiazox	<loq< th=""><th>0</th><th>1</th><th>PASS</th></loq<>	0	1	PASS
Imidacloprid	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Indole-3-butyric acid	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Kresoxim methyl	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Malathion	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Metalaxyl	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Methiocarb	<loq< th=""><th>0</th><th>0.2</th><th>PASS</th></loq<>	0	0.2	PASS
Methomyl	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Mevinphos	<loq< th=""><th>0.02</th><th>1</th><th>PASS</th></loq<>	0.02	1	PASS
MGK-264	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Myclobutanil	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Naled	<loq< th=""><th>0</th><th>0.5</th><th>PASS</th></loq<>	0	0.5	PASS
Oxamyl	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Paclobutrazol	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Permethrins, Total	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Phosmet	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Piperonyl Butoxide	<loq< th=""><th>0.01</th><th>2</th><th>PASS</th></loq<>	0.01	2	PASS
Prallethrin	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Propiconazole	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Propoxur	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Pyrethrins	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Pyridaben	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spinetoram, Total	<loq< th=""><th>0</th><th>1</th><th>PASS</th></loq<>	0	1	PASS
Spinosad, Total	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spiromesifen	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spirotetramat	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spiroxamine	<loq< th=""><th>0</th><th>0.2</th><th>PASS</th></loq<>	0	0.2	PASS

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.

V3639.1

Page 8 of 12



Tebuconazole

Thiacloprid

Thiamethoxam

Phyto-farma Labs

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

<LOQ 0.01 <LOQ 0.01 <LOQ 0.01 **Certificate Of Analysis**

0.4 PASS0.2 PASS

0.2 PASS

Overall Status PASS

Analysis Instrument

30 Agilent LS-MS TQ

V144.9

Compliance

Pesticides GC

PASS

Date analyzed: 01/18/2024 Method: NYS.SOP.T.040.271 Analyst: Destiny Ribadeneyra

Date started: 01/17/2024 10:06 AM

Analyte	Result (µg/g)	LOQ (μg/g)	Allowable Limit	Pass/Fail
Captan	<loq< td=""><td>0.3</td><td>1</td><td>PASS</td></loq<>	0.3	1	PASS
Chlordane	<loq< td=""><td>0.07</td><td>1</td><td>PASS</td></loq<>	0.07	1	PASS
Chlorfenapyr	<loq< td=""><td>0.1</td><td>1</td><td>PASS</td></loq<>	0.1	1	PASS
Coumaphos	<loq< td=""><td>0.19</td><td>1</td><td>PASS</td></loq<>	0.19	1	PASS
Cyfluthrin	<loq< td=""><td>0.11</td><td>1</td><td>PASS</td></loq<>	0.11	1	PASS
Cypermethrin	<loq< td=""><td>0.24</td><td>1</td><td>PASS</td></loq<>	0.24	1	PASS
Fipronil	<loq< td=""><td>0.17</td><td>0.4</td><td>PASS</td></loq<>	0.17	0.4	PASS
Imazalil	<loq< td=""><td>0.17</td><td>0.2</td><td>PASS</td></loq<>	0.17	0.2	PASS
Methyl parathion	<loq< td=""><td>0.09</td><td>0.2</td><td>PASS</td></loq<>	0.09	0.2	PASS
Pentachloronitrobenzene	<loq< td=""><td>0.17</td><td>1</td><td>PASS</td></loq<>	0.17	1	PASS
Trifloxystrobin	<loq< td=""><td>0.11</td><td>0.2</td><td>PASS</td></loq<>	0.11	0.2	PASS
			Overall Status	PASS

Analysis Instrument 141 GC/TQ

V177.7

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, rare terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantification is mit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

Filth and Foreign Material

PASS

Compliance

Date analyzed: 01/16/2024 Method: NYS.SOP.T.040.250 Analyst: Destiny Ribadeneyra

Date started: 01/15/2024 11:04 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

V1428

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

PASS

Date analyzed: 01/17/2024 Method: NYS.SOP.T.40.273 Analyst: Kristy Lee

Date started: 01/15/2024 08:37 AM

Microbial Species	Microbial Type	Detection Status	Pass/Fail
Shiga toxin-producing Escherichia coli	Bacteria	Not Detected	PASS
Salmonella species	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	125 Agilent AriaMx Real-time P	PCR System	

V182.2

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, rare terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantification is mit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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

Phone: 845-988-0937

Certificate Of Analysis

Microbial Impurities (Total Aerobic Bacteria/CDP-TC)

PASS

Compliance

Date analyzed: 01/18/2024

Method: NYS.SOP.T.040.200

Analyst: Lucia Orellana

Date started: 01/17/2024 02:20 PM

Result (CFU/g)	LOQ	Allowable Limit	Pass/Fail
8200000	5	N/A	PASS

Analysis Instrument 87 Colony Counter

V149 7

Microbial Impurities (Total Yeast and Mold/CDP-YMR)

PASS

Date analyzed: 01/18/2024 Method: NYS.SOP.T.040.200 Analyst: Kristy Lee

Date started: 01/18/2024 04:21 PM

Micr	obial Species	Result (cfu/g)	LOQ	Allowable Limit	Pass/Fail	
N	Mold Count	170000	5	N/A	PASS	_
Y	east Count	<loq< td=""><td>5</td><td>N/A</td><td>PASS</td><td></td></loq<>	5	N/A	PASS	
Total	Yeast and Mold	170000		N/A	PASS	
				Overall Status	PASS	
Ana	alysis Instrument	86 Colony Counter				

V150.9

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, rare terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantification is mit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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

Phone: 845-988-0937

Certificate Of Analysis

Moisture Content

PASS

Compliance

Date analyzed: 01/18/2024

Method: NY.SOP.T.040.220

Analyst: Lucia Orellana

Date started: 01/17/2024 12:27 PM

Result (%)	LOQ	Allowable Limit	Pass/Fail
14.4	0.0	5.0 - 15.0	PASS

Analysis Instrument

4 Moisture Balance

V140 28

Water Activity

PASS

Date analyzed: 01/18/2024

Method: NY.SOP.T.040.210

Analyst: Lucia Orellana

Date started: 01/17/2024 12:25 PM

Result (Aw)	LOQ	Allowable Limit	Pass/Fail
0.5	0.25	0.65	PASS

Analyzed by Water Activity Meter

V131.62

Sample Comment: N/A

Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 01/22/2024

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on 04JAN2023. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-farma tabs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, ULOQ - Upper Limit of Quantification, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.