



CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Certificate: 4579.1

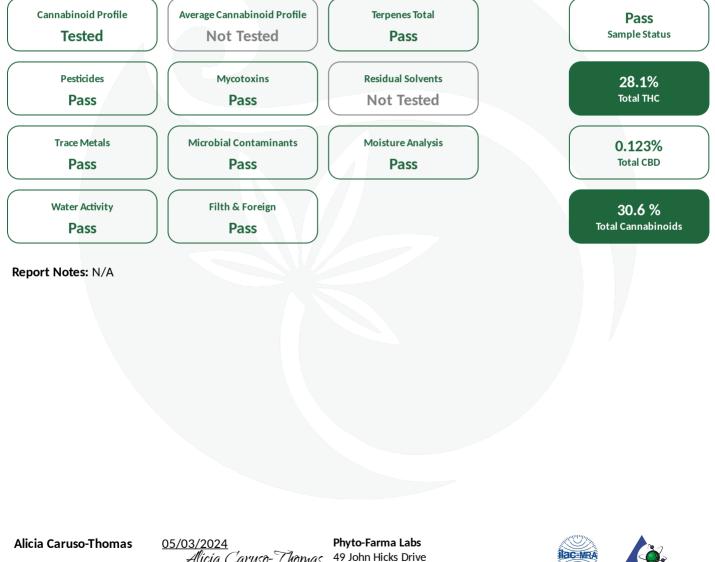
Purple Punch Prerolls 0.5g 7pk

Lot #: WF00189 Sample ID: 4579 **Regulatory Category: Adult Use** Received: 04/25/2024 Sampling Location: 37 Huntington St Cortland, NY 13045

Lot Size: 545 Sample Type: Flower Amount Received: 8 units Sample Collected: 04/25/2024 11:03 AM Published: 05/03/2024



COMPLIANCE FOR RETAIL



Laboratory Director

Alicia Caruso-Thomas

49 John Hicks Drive Warwick, NY 10990 (845) 988-0937







Phyto-Farma Labs

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Cannabinoid Profile

Tested

Sample Analysis

Date: 05/01/2024 06:32 PMSOP:Analyzed By: HPLCSampAnalyst: Stephanie Knapp

SOP: NY.SOP.T.40.260 **Sample Weight:** 0.18174 g

281 299
200
277
0.555
18.3
<loq< td=""></loq<>
<loq< td=""></loq<>
1.23
0.928
0.412
9.47
10.0
0.764
13.2
12.3
2.34
0.564
0.444
0.524

Cannabinoid Totals	Actual % (w/w)	mg/serving
Total Cannabinoids	30.6	306

* Analyte is not included in ISO 17025 scope of accreditation

Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = (Δ 9THC + Δ 8THC + Δ 10THC-RS + Δ 10THC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 1g

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05/03/2024 Alicia Caruso-Thomas

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Terpene Total

Pass (1.160%)

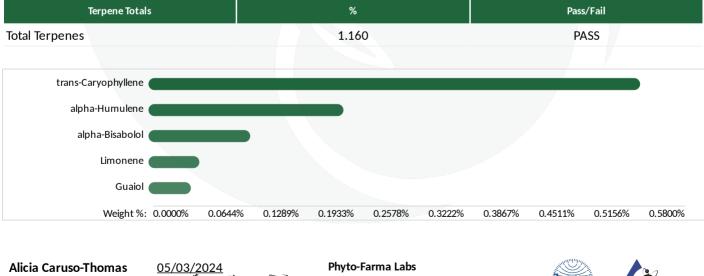


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Sample Analysis

Date: 04/30/2024 03:32 PM Sample Weight: 0.4968 g Analyst: Stephanie Knapp SOP: NY.SOP.T.40.090 Analyzed By: GC-MS

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%)
3-Carene	0.02000	<loq< td=""><td>gamma-Terpinene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	gamma-Terpinene	0.02000	<loq< td=""></loq<>
alpha-Bisabolol	0.02000	0.1200	gamma-Terpineol	0.02000	<loq< td=""></loq<>
alpha-Humulene	0.03000	0.2300	Geraniol	0.02000	<loq< td=""></loq<>
alpha-Phellandrene	0.03000	<loq< td=""><td>Geranyl acetate</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Geranyl acetate	0.03000	<loq< td=""></loq<>
alpha-Pinene	0.02000	<loq< td=""><td>Guaiol</td><td>0.03000</td><td>0.05000</td></loq<>	Guaiol	0.03000	0.05000
alpha-Terpinene	0.01000	<loq< td=""><td>Isoborneol</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Isoborneol	0.02000	<loq< td=""></loq<>
alpha-Terpineol	0.02000	0.03000	Isopulegol	0.03000	<loq< td=""></loq<>
beta-Myrcene	0.03000	<loq< td=""><td>Limonene</td><td>0.04000</td><td>0.06000</td></loq<>	Limonene	0.04000	0.06000
beta-Pinene	0.03000	<loq< td=""><td>Linalool</td><td>0.02000</td><td>0.04000</td></loq<>	Linalool	0.02000	0.04000
Borneol	0.02000	<loq< td=""><td>Menthol</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Menthol	0.02000	<loq< td=""></loq<>
Camphene	0.02000	<loq< td=""><td>Nerol</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Nerol	0.03000	<loq< td=""></loq<>
Camphor	0.02000	<loq< td=""><td>Pulegone (+)</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Pulegone (+)	0.03000	<loq< td=""></loq<>
Caryophyllene oxide	0.03000	0.03000	Sabinene	0.02000	<loq< td=""></loq<>
Cedrene	0.02000	<loq< td=""><td>Sabinene Hydrate</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Sabinene Hydrate	0.02000	<loq< td=""></loq<>
Cedrol	0.03000	<loq< td=""><td>Terpinolene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Terpinolene	0.02000	<loq< td=""></loq<>
cis-Nerolidol	0.03000	<loq< td=""><td>trans-b-Ocimene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	trans-b-Ocimene	0.02000	<loq< td=""></loq<>
cis-Ocimene	0.03000	<loq< td=""><td>trans-Caryophyllene</td><td>0.03000</td><td>0.5800</td></loq<>	trans-Caryophyllene	0.03000	0.5800
Eucalyptol	0.04000	<loq< td=""><td>trans-Nerolidol</td><td>0.04000</td><td><loq< td=""></loq<></td></loq<>	trans-Nerolidol	0.04000	<loq< td=""></loq<>
Farnesene	0.04000	<loq< td=""><td>Valencene</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Valencene	0.03000	<loq< td=""></loq<>
Fenchone	0.03000	<loq< td=""><td></td><td></td><td></td></loq<>			



Laboratory Director

5/03/2024 Phyt Alicia Caruso-Thomas 49 Ju War

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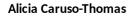
Trace Metals	Sample Analysis	
	Date: 05/02/2024 04:29 PM	SOP: NY.SOP.T.40.050
Pass	Analyzed By: ICP-MS	Sample Weight: 0.12459 g
	Analyst: Moni Kaneti	

Analyte	LOQ (μg/g)	Action Limit (µg/g)	Results (µg/g)	Pass/Fail
Antimony (Sb)*	0.130	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.0700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.0600	0.300	0.202	PASS
Chromium (Cr)*	0.360	110	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.390	30.0	18.9	PASS
Lead (Pb)*	0.0800	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Mercury (Hg)*	0.0100	0.100	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.110	5.00	0.809	PASS

* Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis	Sample Analysis	
	Date: 05/01/2024 11:27 AM	SOP: NY.SOP.T.40.180
Pass	Analyzed By: LC-MS/MS	Sample Weight: 0.09545 g
	Analyst: Stephanie Knapp	

AnalyteLOQ (µg/g)Action Limit (µg/g)Results (µg/g)Pass/FailSum of Aflatoxins-0.0200PASSAflatoxin B10.00100.020 <loq< td="">PASSAflatoxin B20.00200.020<loq< td="">PASSAflatoxin G10.00100.020<loq< td="">PASSAflatoxin G20.00200.020<loq< td="">PASSOchratoxin A0.00200.020<loq< td="">PASS</loq<></loq<></loq<></loq<></loq<>					
Aflatoxin B10.00100.020 <loq< th="">PASSAflatoxin B20.00200.020<loq< td="">PASSAflatoxin G10.00100.020<loq< td="">PASSAflatoxin G20.00200.020<loq< td="">PASS</loq<></loq<></loq<></loq<>	Analyte	LOQ (µg/g)	Action Limit (μg/g)	Results (µg/g)	Pass/Fail
Aflatoxin B20.00200.020 <loq< th="">PASSAflatoxin G10.00100.020<loq< td="">PASSAflatoxin G20.00200.020<loq< td="">PASS</loq<></loq<></loq<>	Sum of Aflatoxins	-	0.020	0	PASS
Aflatoxin G10.00100.020 <loq< th="">PASSAflatoxin G20.00200.020<loq< td="">PASS</loq<></loq<>	Aflatoxin B1	0.0010	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
Aflatoxin G20.00200.020 <loq< th="">PASS</loq<>	Aflatoxin B2	0.0020	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
	Aflatoxin G1	0.0010	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
Ochratoxin A 0.0020 0.020 <loo pass<="" td=""><td>Aflatoxin G2</td><td>0.0020</td><td>0.020</td><td><loq< td=""><td>PASS</td></loq<></td></loo>	Aflatoxin G2	0.0020	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
	Ochratoxin A	0.0020	0.020	<loq< td=""><td>PASS</td></loq<>	PASS



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Pesticides LC

Pass



CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Sample Analysis

Date: 05/01/2024 12:21 PM Analyzed By: LC-MS/MS Analyst: Stephanie Knapp **SOP:** NY.SOP.T.040.270 **Sample Weight:** 1.00759 g

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Ar
Abamectin*	0.0180	0.500	<loq< td=""><td>PASS</td><td>Imidaclopr</td></loq<>	PASS	Imidaclopr
Acephate*	0.00700	0.400	<loq< td=""><td>PASS</td><td>Indole-3-b</td></loq<>	PASS	Indole-3-b
Acequinocyl*	0.0160	2.00	<loq< td=""><td>PASS</td><td>Kresoxim</td></loq<>	PASS	Kresoxim
Acetamiprid*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Malathion</td></loq<>	PASS	Malathion
Aldicarb*	0.00500	0.400	<loq< td=""><td>PASS</td><td>Metalaxyl</td></loq<>	PASS	Metalaxyl
Azadirachtin*	0.0220	1.00	<loq< td=""><td>PASS</td><td>Methiocar</td></loq<>	PASS	Methiocar
Azoxystrobin*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Methomy</td></loq<>	PASS	Methomy
Bifenazate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Mevinpho</td></loq<>	PASS	Mevinpho
Bifenthrin*	0.00300	0.200	<loq< td=""><td>PASS</td><td>MGK-264</td></loq<>	PASS	MGK-264
Boscalid*	0.0110	0.400	<loq< td=""><td>PASS</td><td>Myclobuta</td></loq<>	PASS	Myclobuta
Carbaryl*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Naled*</td></loq<>	PASS	Naled*
Carbofuran*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Oxamyl*</td></loq<>	PASS	Oxamyl*
Chlorantraniliprole*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Paclobutra</td></loq<>	PASS	Paclobutra
Chlormequat chloride*	0.0190	1.00	<loq< td=""><td>PASS</td><td>Permethri</td></loq<>	PASS	Permethri
Chlorpyrifos*	0.00900	0.200	<loq< td=""><td>PASS</td><td>Phosmet*</td></loq<>	PASS	Phosmet*
Clofentezine*	0.0100	0.200	<loq< td=""><td>PASS</td><td>Piperonyl</td></loq<>	PASS	Piperonyl
Daminozide*	0.00400	1.00	<loq< td=""><td>PASS</td><td>Prallethrin</td></loq<>	PASS	Prallethrin
Diazinon*	0.00700	0.200	<loq< td=""><td>PASS</td><td>Propicona</td></loq<>	PASS	Propicona
Dichlorvos*	0.0120	1.00	<loq< td=""><td>PASS</td><td>Propoxur*</td></loq<>	PASS	Propoxur*
Dimethoate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Pyrethrins</td></loq<>	PASS	Pyrethrins
Dimethomorph*	0.00500	1.00	<loq< td=""><td>PASS</td><td>Pyridaben</td></loq<>	PASS	Pyridaben
Ethoprophos*	0.0130	0.200	<loq< td=""><td>PASS</td><td>Spinetora</td></loq<>	PASS	Spinetora
Etofenprox*	0.00300	0.400	<loq< td=""><td>PASS</td><td>Spinosad,</td></loq<>	PASS	Spinosad,
Etoxazole*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Spiromesi</td></loq<>	PASS	Spiromesi
Fenhexamid*	0.0150	1.00	<loq< td=""><td>PASS</td><td>Spirotetra</td></loq<>	PASS	Spirotetra
Fenoxycarb*	0.0110	0.200	<loq< td=""><td>PASS</td><td>Spiroxamii</td></loq<>	PASS	Spiroxamii
Fenpyroximate*	0.00200	0.400	<loq< td=""><td>PASS</td><td>Tebucona</td></loq<>	PASS	Tebucona
Flonicamid*	0.00700	1.00	<loq< td=""><td>PASS</td><td>Thiaclopri</td></loq<>	PASS	Thiaclopri
Fludioxonil*	0.0170	0.400	<loq< td=""><td>PASS</td><td>Thiametho</td></loq<>	PASS	Thiametho
Hexythiazox*	0.00500	1.00	<loq< td=""><td>PASS</td><td></td></loq<>	PASS	

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Imidacloprid*	0.00800	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Indole-3-butyric acid*	0.00700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Kresoxim methyl*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Malathion*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Metalaxyl*	0.0120	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Methiocarb*	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Methomyl*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Mevinphos*	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
MGK-264*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Myclobutanil*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Naled*	0.00500	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Oxamyl*	0.00800	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Paclobutrazol*	0.0150	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Permethrins, Total*	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Phosmet*	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Piperonyl Butoxide*	0.00600	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Prallethrin*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Propiconazole*	0.00600	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Propoxur*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Pyrethrins*	0.0140	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Pyridaben*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spinetoram, Total*	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Spinosad, Total*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spiromesifen*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spirotetramat*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spiroxamine*	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Tebuconazole*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Thiacloprid*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Thiamethoxam*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS

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Permit #: OCM-CPL-00004

Pesticides GC

Pass

Sample Analysis

Date: 05/01/2024 06:15 PM Analyzed By: GC-MS/MS Analyst: Destiny Ribadeneyra **SOP:** NYS.SOPT.040.271 **Sample Weight:** 1.00759 g

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Captan*	0.300	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlordane*	0.0700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorfenapyr*	0.100	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Coumaphos*	0.190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Cyfluthrin*	0.110	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Cypermethrin*	0.240	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Fipronil*	0.170	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Imazalil*	0.170	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Methyl parathion*	0.0900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Pentachloronitrobenzene*	0.170	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Trifloxystrobin*	0.110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS

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Microbial Impurities - MDG

Pass

Sample Analysis

Date: 05/01/2024 03:51 PM Analyzed By: PCR Analyst: Kristy Lee **SOP:** NYS.SOP.T.40.273

Analyte	Microbial Type	LOQ (CFU/g)	Allowable Limit	Results	Pass/Fail
Shiga toxin-producing Escherichia coli	Bacterial	1	Not Detected	Not Detected	PASS
Salmonella species	Bacterial	1	Not Detected	Not Detected	PASS
Aspergillus flavus	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus niger	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus terreus	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus fumigatus	Fungal	1	Not Detected	Not Detected	PASS

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Certificate: 4579.1

Microbial Impurities - TAPC	Sample Analysis	
	Date: 05/01/2024 05:02 PM	SOP: NYS.SOP.T.040.200
Pass	Analyzed By: Plating	
	Analyst: Lindsey Vento	

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Aerobic Bacteria/CDP-TC	5	N/A	600000	PASS

Microbial Impurities - TYMC	Sample Analysis	
	Date: 05/02/2024 05:40 PM	SOP: NYS.SOP.T.040.200
Pass	Analyzed By: Plating	
	Analyst: Lindsey Vento	

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS
Mold Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

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Foreign Matter

Pass

Sample Analysis

Date: 05/01/2024 08:55 AM Analyzed By: Microscopy Analyst: Destiny Ribadeneyra SOP: NYS.SOP.T.040.250

Analyte	LOQ	Action Limit	Results	Pass/Fail
Mammalian excreta (mg/lb)	0	1.0	0	PASS
Stems >3mm in diameter (%)	0	5.0	0	PASS
Other Foreign Material (%)	0	2.0	0	PASS

Moisture Content	Sample Analysis				
	Date: 04/30/2024 03:36 PM	SOP: NY.SOP.T.040.220			
Pass	Analyzed By: Moisture Balance				
	Analyst: Destiny Ribadeneyra				

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	5.0 - 15.0	10.6	PASS

Water Activity	Sample Analysis
Water Activity	Date: 05/01/2024 10:16 AM SOP: NY.SOP.T.040.210
Pass	Analyzed By: Water Activity Meter
	Analyst: Destiny Ribadeneyra

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.65	0.44	PASS

