



CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Certificate: 4523.2

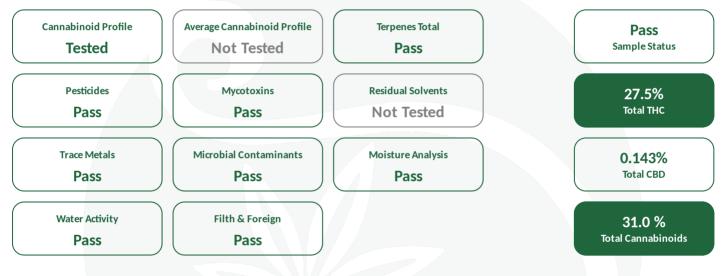
Banana Cream Cake whole flower 7g

Lot #: WF00185 Sample ID: 4523 Regulatory Category: Adult Use Received: 04/19/2024 Sampling Location: 37 Huntington St Cortland, NY 13045

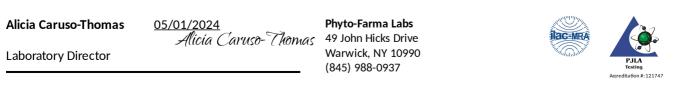
Lot Size: 640 Sample Type: Flower Amount Received: 8 units Sample Collected: 04/18/2024 11:47 AM Published: 05/01/2024



COMPLIANCE FOR RETAIL



Report Notes: Amended: Updated strain name.







Phyto-Farma Labs

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Cannabinoid Profile

Tested

Sample Analysis

Date: 04/24/2024 12:56 PMSAnalyzed By: HPLCSAnalyst: Stephanie Knapp

SOP: NY.SOP.T.40.260 **Sample Weight:** 0.21055 g

Analyte	LOQ (%)	Actual % (w/w)	mg/serving
Total Tetrahydrocannabinol (THC)	-	27.5	275
Tetrahydrocannabinolic acid (THCA)	0.500	30.6	306
Δ8-THC	0.500	0.0437	0.437
Δ9-THC	0.500	0.617	6.17
Δ10-THC-RS	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ10-THC-RR	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Cannabidiol (CBD)	-	0.143	1.43
Cannabinadiolic acid (CBDA)	0.500	0.105	1.05
Cannabidiol (CBD)	0.500	0.0509	0.509
Total Active Tetrahydrocannabivarin (THCV)	-	1.25	12.5
Tetrahydrocannabivarinic acid (THCVA)*	0.500	1.39	13.9
Tetrahydrocannabivarin (THCV)	0.500	0.0486	0.486
Total Active Cannabigerol (CBG)		2.09	20.9
Cannabigerolic acid (CBGA)	0.500	2.01	20.1
Cannabigerol (CBG)	0.500	0.325	3.25
Cannabidivarin (CBDV)	0.500	0.0404	0.404
Cannabinol (CBN)	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabichromene (CBC)	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

Cannabinoid Totals	Actual % (w/w)	mg/serving
Total Cannabinoids	31.0	310

* 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

Alicia Caruso-Thomas

Laboratory Director

05/01/2024 Alicia Caruso-Thomas

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







CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Certificate: 4523.2

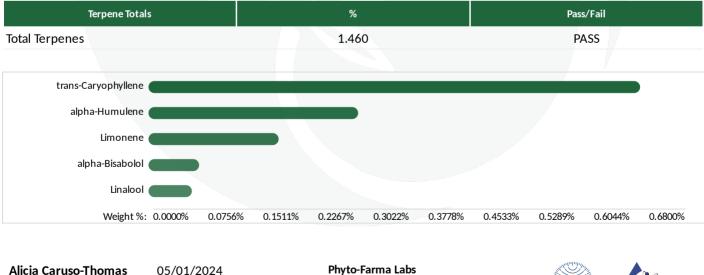
Terpene Total

Pass (1.460%)

Sample Analysis

Date: 04/25/2024 03:26 PM Sample Weight: 0.47245 g Analyst: Destiny Ribadeneyra 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	0.07000	gamma-Terpineol	0.02000	<loq< td=""></loq<>
alpha-Humulene	0.03000	0.2900	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><loq< td=""></loq<></td></loq<>	Guaiol	0.03000	<loq< td=""></loq<>
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	0.02000	Isopulegol	0.03000	<loq< td=""></loq<>
beta-Myrcene	0.03000	0.03000	Limonene	0.04000	0.1800
beta-Pinene	0.03000	<loq< td=""><td>Linalool</td><td>0.02000</td><td>0.06000</td></loq<>	Linalool	0.02000	0.06000
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	<loq< td=""><td>Sabinene</td><td>0.02000</td><td>0.02000</td></loq<>	Sabinene	0.02000	0.02000
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	0.05000	trans-b-Ocimene	0.02000	<loq< td=""></loq<>
cis-Ocimene	0.03000	<loq< td=""><td>trans-Caryophyllene</td><td>0.03000</td><td>0.6800</td></loq<>	trans-Caryophyllene	0.03000	0.6800
Eucalyptol	0.04000	<loq< td=""><td>trans-Nerolidol</td><td>0.04000</td><td>0.04000</td></loq<>	trans-Nerolidol	0.04000	0.04000
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



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









CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

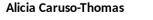
Trace MetalsSample AnalysisDate: 04/25/2024 01:38 PMSOP: NY.SOP.T.40.050PassAnalyzed By: ICP-MSSample Weight: 0.12738 gAnalyst: Moni KanetiSample Weight: 0.12738 g

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	18.6	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	0.546	PASS

* Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis	Sample Analysis	
	Date: 04/25/2024 02:45 PM	SOP: NY.SOP.T.40.180
Pass	Analyzed By: LC-MS/MS	Sample Weight: 0.09735 g
	Analyst: Destiny Ribadeneyra	

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (µg/g)	Pass/Fail
Sum of Aflatoxins	-	0.020	0	PASS
Aflatoxin B1	0.0010	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
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
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



Laboratory Director

<u>05/01/2024</u> Alicia Caruso-Thomas

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







Pass

Pesticides LC

Phyto-Farma Labs a Smithers company

CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/25/2024 09:14 AM Analyzed By: LC-MS/MS Analyst: Stephanie Knapp **SOP:** NY.SOP.T.040.270 **Sample Weight:** 0.95679 g

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Abamectin*	0.0180	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Acephate*	0.00700	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Acequinocyl*	0.0160	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Acetamiprid*	0.00500	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Aldicarb*	0.00500	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Azadirachtin*	0.0220	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Azoxystrobin*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenazate*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenthrin*	0.00300	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Boscalid*	0.0110	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Carbaryl*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Carbofuran*	0.00500	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorantraniliprole*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlormequat chloride*	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorpyrifos*	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Clofentezine*	0.0100	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Daminozide*	0.00400	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Diazinon*	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dichlorvos*	0.0120	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethoate*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethomorph*	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Ethoprophos*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Etofenprox*	0.00300	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Etoxazole*	0.00500	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenhexamid*	0.0150	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Fenoxycarb*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenpyroximate*	0.00200	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Flonicamid*	0.00700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Fludioxonil*	0.0170	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Hexythiazox*	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS

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

* Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

05/01/2024 Alicia Caruso-Thomas

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









CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides GC

Pass

Sample Analysis

Date: 04/25/2024 02:31 PM Analyzed By: GC-MS/MS Analyst: Destiny Ribadeneyra **SOP:** NYS.SOPT.040.271 **Sample Weight:** 0.95679 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

* Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

<u>05/01/2024</u> Alicia Caruso-Thomas

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









CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 04/24/2024 05:11 PM Analyzed By: PCR Analyst: Lindsey Vento **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

Alicia Caruso-Thomas

Laboratory Director

<u>05/01/2024</u> Alicia Caruso-Thomas

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







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4523.2

Microbial Impurities - TAPCSample AnalysisDate: 04/24/2024 04:52 PMSOP: NYS.SOPT.040.200PassAnalyzed By: PlatingAnalyst: Lindsey Vento

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Aerobic Bacteria/CDP-TC	5	N/A	4000000	PASS

Microbial Impurities - TYMC Date: 04	4/25/2024 01:30 PM SOP: NYS.SOP.T.040.20	10
		10
Pass Analyzed	ed 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	200000	PASS
Mold Count	5	N/A	200000	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

Alicia Caruso-Thomas

Laboratory Director

<u>05/01/2024</u> Alicia Caruso-Thomas

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







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 4523.2

Foreign Matter

Pass

Sample Analysis

Date: 04/23/2024 10:05 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: 04/23/2024 03:11 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	12.5	PASS

Water Activity	Sample Analysis			
Water Activity	Date: 04/23/2024 06:33 PM 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	0.35	PASS

