

The Hemp Collect
 431 NW Flanders St Suite 202
 Portland, OR 97209
 wholesale@thehempcollect.com
 503-438-6783

Sample: 04-16-2024-48828W6074
 Sample Received: 04/16/2024;
 Report Created: 04/22/2024; Expires: 04/19/2025

Bacio Gelato
 Plant cured



15.281 %

Total THC

0.265 %

Δ-9 THC

17.917 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)
 Date Tested: 04/16/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0457	0.0685	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0457	0.0685	0.265	2.648	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0457	0.0685	17.122	171.224	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0457	0.0685	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0457	0.0685	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0457	0.0685	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0457	0.0685	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0457	0.0685	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0457	0.0685	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0457	0.0685	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0457	0.0685	ND	ND	
Cannabidivarin (CBDV)	0.0457	0.0685	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0457	0.0685	ND	ND	
Cannabidiol (CBD)	0.0457	0.0685	ND	ND	
Cannabidiolic Acid (CBDA)	0.0256	0.0685	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0256	0.0685	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0457	0.0685	0.423	4.228	
Cannabinol (CBN)	0.0457	0.0685	ND	ND	
Cannabinolic Acid (CBNA)	0.0457	0.0685	ND	ND	
Cannabichromene (CBC)	0.0457	0.0685	ND	ND	
Cannabichromenic Acid (CBCA)	0.0457	0.0685	0.107	1.068	
Total			17.917	179.168	

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%
 Total CBD Measurement of Uncertainty: ± 2.000%
 THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
 6121 Heritage Park Drive, A500
 Chattanooga, TN 37416
 (844) 837-8223
 TN DEA#: RN0563975

Natalie Siracusa
 Natalie Siracusa
 Laboratory Director

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 info@relims.com

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Heavy Metals


(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 04/17/2024

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0936	<0.0936
Cadmium	0.0936	<0.0936
Lead	0.0936	<0.0936
Mercury	0.0936	<0.0936
Palladium	0.2341	<0.2341
Selenium	0.0936	<0.0936



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Pesticides


(Testing Method: LC/MS/MS & HPLC-UV, CON-P-5000)

Date Tested: 04/16/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.100	<0.100	Imazalil	0.100	<0.100
Acequinocyl	0.100	<0.100	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.100	<0.100
Aldicarb	0.100	<0.100	Malathion	0.100	<0.100
Avermectin B1A	0.100	<0.100	Metaxyl	0.100	<0.100
Avermectin B1B	0.100	<0.100	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.100	<0.100
Bifenazate	0.100	<0.100	Mevinphos	0.100	<0.100
Bifenthrin	0.100	<0.100	MGK-264	0.100	<0.100
Boscalid	0.100	<0.100	Myclobutanil	0.100	<0.100
Captan	0.700	<0.700	Naled	0.250	<0.250
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Paclobutrazole	0.100	<0.100
Chlorantraniliprole	0.100	<0.100	Parathion Methyl	0.100	<0.100
Chlorfenapyr	0.100	<0.100	Pentachloronitrobenzene	0.150	<0.150
Chlormequat	0.100	<0.100	Permethrins	0.100	<0.100
Chlorpyrifos	0.100	<0.100	Phosmet	0.100	<0.100
Clofentazine	0.100	<0.100	Piperonyl Butoxide	1.000	<1.000
Coumaphos	0.100	<0.100	Prallethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Propiconazole	0.100	<0.100
Cypermethrin	0.500	<0.500	Propoxur	0.100	<0.100
Diazinon	0.100	<0.100	Pyrethrins	0.500	<0.500
Dichlorvos (DDPV)	0.050	<0.050	Pyridaben	0.100	<0.100
Dimethoate	0.100	<0.100	Spinetoram	0.100	<0.100
Dimethomorph	0.100	<0.100	Spinosad A	0.050	<0.050
Ethoprophos	0.100	<0.100	Spinosad D	0.050	<0.050
Etofenprox	0.100	<0.100	Spiromesifen	0.100	<0.100
Etoxazole	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenhexamid	0.100	<0.100	Spiroxamine	0.100	<0.100
Fenoxycarb	0.100	<0.100	Tebuconazole	0.100	<0.100
Fenpyroximate	0.100	<0.100	Thiacloprid	0.100	<0.100
Fipronil	0.100	<0.100	Thiamethoxam	0.100	<0.100
Flonicamid	0.100	<0.100	Trifloxystrobin	0.100	<0.100
Fludioxonil	0.100	<0.100	Chlordane	0.100	Not Detected
Hexythiazox	0.100	<0.100	Daminozide	0.100	Not Detected



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Mycotoxins


(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 04/16/2024

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected



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Microbials

(Testing Method: qPCR & 3M Petrifilm & SIM Plate, CON-P-6000, CON-P-9000)
 Date Tested: 04/17/2024

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold Count	7518	<7518
Total Aerobic Bacteria Count	75187	<75187
Total Coliform Count	751	<751
Total Enterobacteriaceae/BTGN Count	751	<751
Aspergillus spp.		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected
Listeria monocytogenes		Not Detected



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Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com
NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Company Name: **The Hemp Connect**
Company Address:

Sample ID: **14626**
Received Date: 04112024
Reported Date: 04262024
Test(s) Ordered: **Full Panel**

Sample Name: **Biscotti Pancakes**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 10g Test Size: 10g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 23.25%
TOTAL CBG: 1.148%
TOTAL THC: 1926%
THCA: 21.86%
Δ9-THC: 0.0932%



ANALYTICAL

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **9.7259%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.054
Δ8-THC	ND	ND	0.054
Cannabichromene (CBC)	ND	ND	0.054
Cannabigerol (CBG)	0.0670	0.6704	0.054
Cannabidiol (CBD)	ND	ND	0.054
Cannabigerolic Acid (CBGA)	1.233	12.33	0.054
Cannabidivarin (CBDV)	ND	ND	0.054
Cannabidivarin Acid (CBDVA)	ND	ND	0.054
Cannabicitran (CBT)	ND	ND	0.054
6aR,9S-Δ10-THC	ND	ND	0.054
6aR,9R-Δ10-THC	ND	ND	0.054
THC-O-Acetate (THCO)	ND	ND	0.054
THCp	ND	ND	0.054

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.054
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.054
Cannabidolic Acid (CBDA)	ND	ND	0.054
Δ9-THC Acid (THCA)	21.86	218.6	0.054
THC-varian (THCV)	ND	ND	0.054
***Δ9-THC	0.0932	0.9321	0.054
**TOTAL CANNABINOIDS	23.25	232.5	
*TOTAL THC	19.26	192.6	
*TOTAL CBD	ND	ND	
*TOTAL CBG	1.148	11.48	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 04262024

Frank P. Mauro/Michael R. Horton/Brittany A. Magge

Frank P. Mauro COO/Michael R. Horton CSO & Date

Scan QR Code to verify COA at www.delta9analytical.com

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NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: RD0577986



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 Raleigh NC 27617
 919-673-7153 / 919-450-1870
 frank@delta9analytical.com
 michael@delta9analytical.com

PESTICIDES (62 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; ND = Not Detected)

ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)
Abamectin	10	ND	10	Diazinon	10	ND	10	Myclobutanil	10	ND	10
Acephate	10	ND	10	Dimethoate	10	ND	10	Oxamyl	100	ND	500
Acequinocyl	10	ND	10	Dimethomorph	100	ND	20000	Paclobotrazol	10	ND	10
Acetamiprid	100	ND	5000	Ethoprophos	10	ND	10	Permethrin	10	ND	10
Aldicarb	10	ND	10	Etofenprox	100	<LOQ	100	Phosmet (Imidan)	100	ND	200
Azoxystrobin	100	ND	40000	Etozazole	10	ND	10	Piperonyl Butoxide	100	ND	8000
Bifenazate	10	ND	10	Fenhexamid	10	ND	10	Prallethrin	100	ND	400
Bifenthrin	10	ND	10	Fenoxycarb	10	ND	10	Propiconazole	100	ND	20000
Boscalid	100	ND	10000	Fluoxastrobin	10	ND	10	Propoxur	10	ND	10
Carbaryl	500	ND	500	Fipronil	10	ND	10	Pyrethrins	100	ND	1000
Carbofuran	10	ND	10	Flonicamid	100	ND	2000	Pyridaben	100	ND	3000
Chlorantranilprole	1000	ND	40000	Fludioxonil	100	ND	30000	Spinetoram	100	ND	3000
Chlordane	10	ND	10	Hexythiazox	100	ND	2000	Spinosad	100	ND	3000
Chlorfenapyr	10	ND	10	Imazalil	10	ND	10	Spinoxamine	100	ND	3000
Chlorpyrifos	10	ND	10	Imidacloprid	10	ND	3000	Spiromesifen	100	ND	12000
Chloromequat Ch	10	ND	10	Kresoxim Methyl	100	ND	1000	Spirotetramat	10	ND	10
Coumaphos	10	ND	10	Malathion	10	ND	10	Tebuconazole	100	ND	2000
Cyfluthrin	10	ND	10	Metalaxyl	100	ND	15000	Thiacloprid	10	ND	10
Cypermethrin	1000	ND	1000	Methiocarb	10	ND	10	Thiamethoxam	100	ND	5000
Daminozide	10	ND	10	Methomyl	100	ND	1000	Trifloxystrobin	10	ND	10
DDVP	10	ND	10	Mevinphos	10	ND	10				



HEAVY METALS

Analyte	LOQ (PPM)	Results (PPM)	Limit (PPM)
Cadmium	0.01	ND	0.2
Lead	0.01	ND	0.5
Arsenic	0.01	ND	0.2
Mercury	0.01	ND	0.2
Chromium	0.01	0.04	0.3

Method: ICP-MS ND = Not Detected

MYCOTOXINS

Toxin	LOQ (PPB)	Results (PPB)	Limit (PPB)
Aflatoxin B1	5	ND	20
Aflatoxin B2	5	ND	20
Aflatoxin G1	5	ND	20
Aflatoxin G2	5	ND	20
TOTAL Aflatoxins	20	ND	20
Ochratoxin A	5	ND	20

Method: LCMS ND = Not Detected

MICROBIALS

Organism	LOQ (CFU)	Results (CFU)	Limit (CFU)
Aspergillus fumigatus	10	ND	10
Aspergillus terreus	10	ND	10
Aspergillus niger	10	ND	10
Aspergillus flavus	10	ND	10
Total Coliform	10	ND	1000
BTGN	10	ND	1000
STEC	1	ND	1
Salmonella	1	ND	1
Total Yeast/Mold	10	700	10000
Total Aerobic Count	10	40000	100000

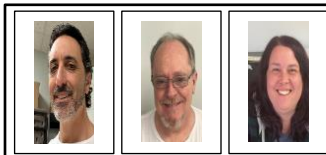
Method: DRBC agar and Petrifilm

RESULT CERTIFICATION

04262024

Frank P. Maurio/Michael R. Horton/Brittany A. Maggs

Frank P. Maurio COO/Michael R. Horton CSO & Date



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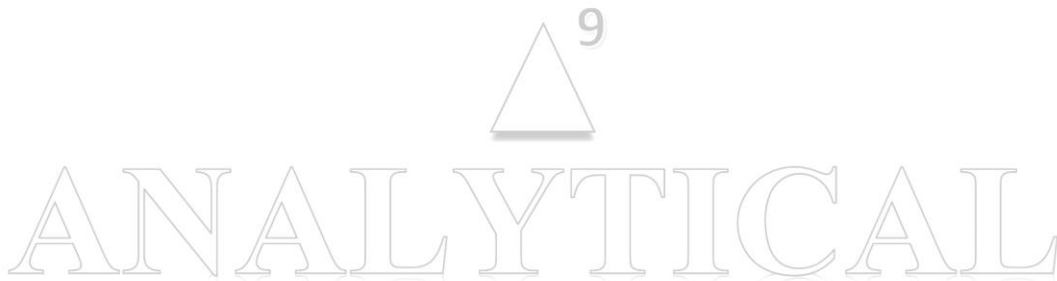


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 michael@delta9analytical.com

TERPENE SUMMARY

TOTAL: 1.641%

PRIMARY AROMAS
 Citrusy, Spicy, Woody,
 Floral, Earthy, Fruity



TERPENES (GC FID)

MOISTURE (loss on drying): **9.7259%**

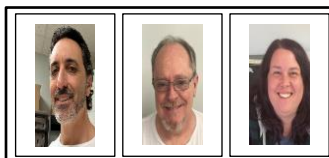
ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
d-Limonene	0.434	4.344	0.0125	Terpinolene	ND	ND	0.0125
b-Caryophyllene	0.382	3.823	0.0125	Caryophyllene Oxide	ND	ND	0.0125
b-Myrcene	0.233	2.334	0.0125	a-Ocimene 1	ND	ND	0.0125
Linalool	0.162	1.617	0.0125	Geraniol	ND	ND	0.0125
a-Humulene	0.144	1.437	0.0125	Guaiol	ND	ND	0.0125
cis-Nerolidol 1	0.077	0.767	0.0125	Isopulegol	ND	ND	0.0125
b-Pinene	0.069	0.694	0.0125	p-Cymene	ND	ND	0.0125
a-Bisabolol	0.068	0.681	0.0125	3-Carene	ND	ND	0.0125
a-Pinene	0.038	0.381	0.0125	a-Terpinene	ND	ND	0.0125
trans-Nerolidol 2	0.034	0.337	0.0125	Eucalyptol	ND	ND	0.0125
b-Ocimene 2	ND	ND	0.0125	g-Terpinene	ND	ND	0.0125
Camphene	ND	ND	0.0125				

ND = Not Detected

RESULT CERTIFICATION

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Purple Hindu Kush
 Plant cured



15.303 %
 Total THC

0.172 %
 Δ-9 THC

17.764 %
 Total Cannabinoids

<LOQ %
 Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)
 Date Tested: 04/16/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0515	0.0773	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0515	0.0773	0.172	1.722	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0515	0.0773	17.253	172.526	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0515	0.0773	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0515	0.0773	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0289	0.0773	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0515	0.0773	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0515	0.0773	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0515	0.0773	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0515	0.0773	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0515	0.0773	ND	ND	
Cannabidivarin (CBDV)	0.0515	0.0773	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0515	0.0773	ND	ND	
Cannabidiol (CBD)	0.0515	0.0773	ND	ND	
Cannabidiolic Acid (CBDA)	0.0289	0.0773	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0515	0.0773	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0515	0.0773	0.339	3.392	
Cannabinol (CBN)	0.0515	0.0773	ND	ND	
Cannabinolic Acid (CBNA)	0.0515	0.0773	ND	ND	
Cannabichromene (CBC)	0.0515	0.0773	ND	ND	
Cannabichromenic Acid (CBCA)	0.0515	0.0773	<LOQ	<LOQ	
Total			17.764	177.640	

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%
 Total CBD Measurement of Uncertainty: ± 2.000%
 THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
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 Chattanooga, TN 37416
 (844) 837-8223
 TN DEA#: RN0563975

Natalie Siracusa
 Natalie Siracusa
 Laboratory Director

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 info@relims.com

The Hemp Collect
431 NW Flanders St Suite 202
Portland, OR 97209
wholesale@thehempcollect.com
503-438-6783

Sample: 04-16-2024-48827W6073

Sample Received: 04/16/2024;
Report Created: 04/22/2024; Expires: 04/22/2025

Purple Hindu Kush
Plant cured



Heavy Metals


(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 04/17/2024

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0967	<0.0967
Cadmium	0.0967	<0.0967
Lead	0.0967	<0.0967
Mercury	0.0967	<0.0967
Palladium	0.2418	<0.2418
Selenium	0.0967	<0.0967



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Purple Hindu Kush
 Plant cured



Pesticides

(Testing Method: LC/MS/MS & HPLC-UV, CON-P-5000)

Date Tested: 04/16/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.100	<0.100	Imazalil	0.100	<0.100
Acequinocyl	0.100	<0.100	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.100	<0.100
Aldicarb	0.100	<0.100	Malathion	0.100	<0.100
Avermectin B1A	0.100	<0.100	Metaxyl	0.100	<0.100
Avermectin B1B	0.100	<0.100	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.100	<0.100
Bifenazate	0.100	<0.100	Mevinphos	0.100	<0.100
Bifenthrin	0.100	<0.100	MGK-264	0.100	<0.100
Boscalid	0.100	<0.100	Myclobutanil	0.100	<0.100
Captan	0.700	<0.700	Naled	0.250	<0.250
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Paclobutrazole	0.100	<0.100
Chlorantraniliprole	0.100	<0.100	Parathion Methyl	0.100	<0.100
Chlorfenapyr	0.100	<0.100	Pentachloronitrobenzene	0.150	<0.150
Chlormequat	0.100	<0.100	Permethrins	0.100	<0.100
Chlorpyrifos	0.100	<0.100	Phosmet	0.100	<0.100
Clofentazine	0.100	<0.100	Piperonyl Butoxide	1.000	<1.000
Coumaphos	0.100	<0.100	Prallethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Propiconazole	0.100	<0.100
Cypermethrin	0.500	<0.500	Propoxur	0.100	<0.100
Diazinon	0.100	<0.100	Pyrethrins	0.500	<0.500
Dichlorvos (DDPV)	0.050	<0.050	Pyridaben	0.100	<0.100
Dimethoate	0.100	<0.100	Spinetoram	0.100	<0.100
Dimethomorph	0.100	<0.100	Spinosad A	0.050	<0.050
Ethoprophos	0.100	<0.100	Spinosad D	0.050	<0.050
Etofenprox	0.100	<0.100	Spiromesifen	0.100	<0.100
Etoxazole	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenhexamid	0.100	<0.100	Spiroxamine	0.100	<0.100
Fenoxycarb	0.100	<0.100	Tebuconazole	0.100	<0.100
Fenpyroximate	0.100	<0.100	Thiacloprid	0.100	<0.100
Fipronil	0.100	<0.100	Thiamethoxam	0.100	<0.100
Flonicamid	0.100	<0.100	Trifloxystrobin	0.100	<0.100
Fludioxonil	0.100	<0.100	Chlordane	0.100	Not Detected
Hexythiazox	0.100	<0.100	Daminozide	0.100	Not Detected

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Report Created: 04/22/2024; Expires: 04/22/2025

Purple Hindu Kush
Plant cured



Mycotoxins

(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 04/16/2024

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected



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Purple Hindu Kush
 Plant cured



Microbials

(Testing Method: qPCR & 3M Petrifilm & SIM Plate, CON-P-6000, CON-P-9000)
 Date Tested: 04/17/2024

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold Count	1761	3522
Total Aerobic Bacteria Count	66225	<66225
Total Coliform Count	662	<662
Total Enterobacteriaceae/BTGN Count	662	<662
Aspergillus spp.		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected
Listeria monocytogenes		Not Detected



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Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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Raleigh NC 27617
919-673-7153 / 919-450-1870
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michael@delta9analytical.com

NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Company Name: **The Hemp Connect**
Company Address:

Sample ID: **14628**
Received Date: 04112024
Reported Date: 04262024
Test(s) Ordered: **Full Panel**

Sample Name: **White Gummies**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 10g Test Size: 10g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 23.16%
TOTAL THC: 19.37%
THCA: 21.96%
Δ9-THC: 0.1070%



ANALYTICAL

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **9.7617%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.055	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.055
Δ8-THC	ND	ND	0.055	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.055
Cannabichromene (CBC)	ND	ND	0.055	Cannabidiolic Acid (CBDA)	ND	ND	0.055
Cannabigerol (CBG)	0.0579	0.5785	0.055	Δ9-THC Acid (THCA)	21.96	219.6	0.055
Cannabidiol (CBD)	ND	ND	0.055	THC-varian (THCV)	ND	ND	0.055
Cannabigerolic Acid (CBGA)	1.031	10.31	0.055	***Δ9-THC	0.1070	1.070	0.055
Cannabidivarin (CBDV)	ND	ND	0.055	**TOTAL CANNABINOIDS	23.16	231.6	
Cannabidivarin Acid (CBDVA)	ND	ND	0.055	*TOTAL THC	19.37	193.7	
Cannabicitran (CBT)	ND	ND	0.055	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.055	*TOTAL CBG	0.9620	9.620	
6aR,9R-Δ10-THC	ND	ND	0.055	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.055	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.055	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 04262024

Frank P. Mauro/Michael R. Horton/Brittany A. Wagge

Frank P. Mauro COO/Michael R. Horton CSO & Date

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NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986



Laboratory Location
6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

PESTICIDES (62 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; ND = Not Detected)

ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)
Abamectin	10	ND	10	Diazinon	10	ND	10	Myclobutanil	10	ND	10
Acephate	10	ND	10	Dimethoate	10	ND	10	Oxamyl	100	ND	500
Acequinocyl	10	ND	10	Dimethomorph	100	ND	20000	Paclobotrazol	10	ND	10
Acetamiprid	100	ND	5000	Ethoprophos	10	ND	10	Permethrin	10	ND	10
Aldicarb	10	ND	10	Etofenprox	100	<LOQ	100	Phosmet (Imidan)	100	ND	200
Azoxystrobin	100	ND	40000	Etoazole	10	ND	10	Piperonyl Butoxide	100	ND	8000
Bifenazate	10	ND	10	Fenhexamid	10	ND	10	Prallethrin	100	ND	400
Bifenthrin	10	ND	10	Fenoxycarb	10	ND	10	Propiconazole	100	ND	20000
Boscalid	100	ND	10000	Fluoxastrobin	10	ND	10	Propoxur	10	ND	10
Carbaryl	500	ND	500	Fipronil	10	ND	10	Pyrethrins	100	ND	1000
Carbofuran	10	ND	10	Flonicamid	100	ND	2000	Pyridaben	100	ND	3000
Chlorantraniliprole	1000	ND	40000	Fludioxonil	100	ND	30000	Spinetoram	100	ND	3000
Chlordane	10	ND	10	Hexythiazox	100	ND	2000	Spinosad	100	ND	3000
Chlorfenapyr	10	ND	10	Imazalil	10	ND	10	Spinoxamine	100	ND	3000
Chlorpyrifos	10	ND	10	Imidacloprid	10	ND	3000	Spiromesifen	100	ND	12000
Chloromequat Ch	10	ND	10	Kresoxim Methyl	100	ND	1000	Spirotetramat	10	ND	10
Coumaphos	10	ND	10	Malathion	10	ND	10	Tebuconazole	100	ND	2000
Cyfluthrin	10	ND	10	Metalaxyl	100	ND	15000	Thiacloprid	10	ND	10
Cypermethrin	1000	ND	1000	Methiocarb	10	ND	10	Thiamethoxam	100	ND	5000
Daminozide	10	ND	10	Methomyl	100	ND	1000	Trifloxystrobin	10	ND	10
DDVP	10	ND	10	Mevinphos	10	ND	10				

Delta 9 Analytical

HEAVY METALS

Analyte	LOQ (PPM)	Results (PPM)	Limit (PPM)
Cadmium	0.01	ND	0.2
Lead	0.01	0.03	0.5
Arsenic	0.01	0.01	0.2
Mercury	0.01	ND	0.2
Chromium	0.01	0.11	0.3

Method: ICP-MS ND = Not Detected

MYCOTOXINS

Toxin	LOQ (PPB)	Results (PPB)	Limit (PPB)
Aflatoxin B1	5	ND	20
Aflatoxin B2	5	ND	20
Aflatoxin G1	5	ND	20
Aflatoxin G2	5	ND	20
TOTAL Aflatoxins	20	ND	20
Ochratoxin A	5	ND	20

Method: LCMS ND = Not Detected

MICROBIALS

Organism	LOQ (CFU)	Results (CFU)	Limit (CFU)
Aspergillus fumigatus	10	ND	10
Aspergillus terreus	10	ND	10
Aspergillus niger	10	ND	10
Aspergillus flavus	10	ND	10
Total Coliform	10	ND	1000
BTGN	10	100	1000
STEC	1	ND	1
Salmonella	1	ND	1
Total Yeast/Mold	10	800	10000
Total Aerobic Count	10	55000	100000

Method: DRBC agar and Petrifilm

RESULT CERTIFICATION

04262024

Frank P. Mauro/Michael R. Horton/Brittany A. Magge

Frank P. Mauro COO/Michael R. Horton CSO & Date



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TERPENE SUMMARY

TOTAL: 1.467%

PRIMARY AROMAS

Citrusy, Spicy, Woody,
Floral Earthy, Fruity

TERPENES (GC FID)

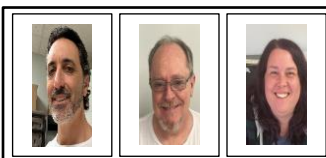
MOISTURE (loss on drying): **9.7617%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
d-Limonene	0.396	3.961	0.0125	Terpinolene	ND	ND	0.0125
b-Caryophyllene	0.349	3.488	0.0125	Caryophyllene Oxide	ND	ND	0.0125
b-Myrcene	0.206	2.055	0.0125	a-Ocimene 1	ND	ND	0.0125
Linalool	0.150	1.496	0.0125	Geraniol	ND	ND	0.0125
a-Humulene	0.134	1.343	0.0125	Guaiol	ND	ND	0.0125
cis-Nerolidol 1	0.069	0.688	0.0125	Isopulegol	ND	ND	0.0125
b-Pinene	0.064	0.637	0.0125	p-Cymene	ND	ND	0.0125
a-Bisabolol	0.035	0.350	0.0125	3-Carene	ND	ND	0.0125
a-Pinene	0.034	0.344	0.0125	a-Terpinene	ND	ND	0.0125
trans-Nerolidol 2	0.031	0.308	0.0125	Eucalyptol	ND	ND	0.0125
b-Ocimene 2	ND	ND	0.0125	g-Terpinene	ND	ND	0.0125
Camphene	ND	ND	0.0125				

ND = Not Detected

RESULT CERTIFICATION 04262024

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Frank P. Mauro COO/Michael R. Horton CSO & Date



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 wholesale@thehempcollect.com
 503-438-6783

Sample: 04-16-2024-48829W6072
 Sample Received: 04/16/2024;
 Report Created: 04/22/2024; Expires: 04/19/2025

Lemon Cherry Gelato
 Plant cured



14.218 %

Total THC

0.288 %

Δ-9 THC

16.571 %
 Total Cannabinoids

<LOQ %
 Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
 Date Tested: 04/16/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0513	0.0769	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0513	0.0769	0.288	2.882	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0513	0.0769	15.883	158.831	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0513	0.0769	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0513	0.0769	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0390	0.0769	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0513	0.0769	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0513	0.0769	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0513	0.0769	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0513	0.0769	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0513	0.0769	ND	ND	
Cannabidivarin (CBDV)	0.0513	0.0769	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0513	0.0769	ND	ND	
Cannabidiol (CBD)	0.0513	0.0769	ND	ND	
Cannabidiolic Acid (CBDA)	0.0390	0.0769	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0513	0.0769	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0513	0.0769	0.290	2.903	
Cannabinol (CBN)	0.0513	0.0769	ND	ND	
Cannabinolic Acid (CBNA)	0.0513	0.0769	ND	ND	
Cannabichromene (CBC)	0.0513	0.0769	ND	ND	
Cannabichromenic Acid (CBCA)	0.0513	0.0769	0.110	1.097	
Total			16.571	165.713	

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%
 Total CBD Measurement of Uncertainty: ± 2.000%
 THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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Sample: 04-16-2024-48829W6072

Sample Received: 04/16/2024;
Report Created: 04/22/2024; Expires: 04/19/2025

Lemon Cherry Gelato
Plant cured



Heavy Metals


(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 04/17/2024

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0933	<0.0933
Cadmium	0.0933	<0.0933
Lead	0.0933	<0.0933
Mercury	0.0933	<0.0933
Palladium	0.2332	<0.2332
Selenium	0.0933	<0.0933



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Lemon Cherry Gelato
 Plant cured



Pesticides

(Testing Method: LC/MS/MS & HPLC-UV, CON-P-5000)

Date Tested: 04/16/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.100	<0.100	Imazalil	0.100	<0.100
Acequinocyl	0.100	<0.100	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.100	<0.100
Aldicarb	0.100	<0.100	Malathion	0.100	<0.100
Avermectin B1A	0.100	<0.100	Metaxyl	0.100	<0.100
Avermectin B1B	0.100	<0.100	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.100	<0.100
Bifenazate	0.100	<0.100	Mevinphos	0.100	<0.100
Bifenthrin	0.100	<0.100	MGK-264	0.100	<0.100
Boscalid	0.100	<0.100	Myclobutanil	0.100	<0.100
Captan	0.700	<0.700	Naled	0.250	<0.250
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Paclobutrazole	0.100	<0.100
Chlorantraniliprole	0.100	<0.100	Parathion Methyl	0.100	<0.100
Chlorfenapyr	0.100	<0.100	Pentachloronitrobenzene	0.150	<0.150
Chlormequat	0.100	<0.100	Permethrins	0.100	<0.100
Chlorpyrifos	0.100	<0.100	Phosmet	0.100	<0.100
Clofentazine	0.100	<0.100	Piperonyl Butoxide	1.000	<1.000
Coumaphos	0.100	<0.100	Prallethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Propiconazole	0.100	<0.100
Cypermethrin	0.500	<0.500	Propoxur	0.100	<0.100
Diazinon	0.100	<0.100	Pyrethrins	0.500	<0.500
Dichlorvos (DDPV)	0.050	<0.050	Pyridaben	0.100	<0.100
Dimethoate	0.100	<0.100	Spinetoram	0.100	<0.100
Dimethomorph	0.100	<0.100	Spinosad A	0.050	<0.050
Ethoprophos	0.100	<0.100	Spinosad D	0.050	<0.050
Etofenprox	0.100	<0.100	Spiromesifen	0.100	<0.100
Etoxazole	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenhexamid	0.100	<0.100	Spiroxamine	0.100	<0.100
Fenoxycarb	0.100	<0.100	Tebuconazole	0.100	<0.100
Fenpyroximate	0.100	<0.100	Thiacloprid	0.100	<0.100
Fipronil	0.100	<0.100	Thiamethoxam	0.100	<0.100
Flonicamid	0.100	<0.100	Trifloxystrobin	0.100	<0.100
Fludioxonil	0.100	<0.100	Chlordane	0.100	Not Detected
Hexythiazox	0.100	<0.100	Daminozide	0.100	Not Detected

The Hemp Collect
431 NW Flanders St Suite 202
Portland, OR 97209
wholesale@thehempcollect.com
503-438-6783

Sample: 04-16-2024-48829W6072

Sample Received: 04/16/2024;
Report Created: 04/22/2024; Expires: 04/19/2025

Lemon Cherry Gelato
Plant cured



Mycotoxins


(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 04/16/2024

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected



New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975


Natalie Siracusa
Laboratory Director

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The Hemp Collect

431 NW Flanders St Suite 202
 Portland, OR 97209
 wholesale@thehempcollect.com
 503-438-6783

Sample: 04-16-2024-48829W6072

Sample Received: 04/16/2024;
 Report Created: 04/22/2024; Expires: 04/19/2025

Lemon Cherry Gelato
 Plant cured



Microbials

(Testing Method: qPCR & 3M Petrifilm & SIM Plate, CON-P-6000, CON-P-9000)
 Date Tested: 04/17/2024

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold Count	8797	<8797
Total Aerobic Bacteria Count	87976	<87976
Total Coliform Count	879	<879
Total Enterobacteriaceae/BTGN Count	879	<879
Aspergillus spp.		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected
Listeria monocytogenes		Not Detected



New Bloom Labs
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 Chattanooga, TN 37416
 (844) 837-8223
 TN DEA#: RN0563975

Natalie Siracusa
 Natalie Siracusa
 Laboratory Director

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 info@relims.com



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



9
ANALYTICAL
Delta 9 Analytical
Professional, Accurate, Responsive

Laboratory Location

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Raleigh NC 27617
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NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

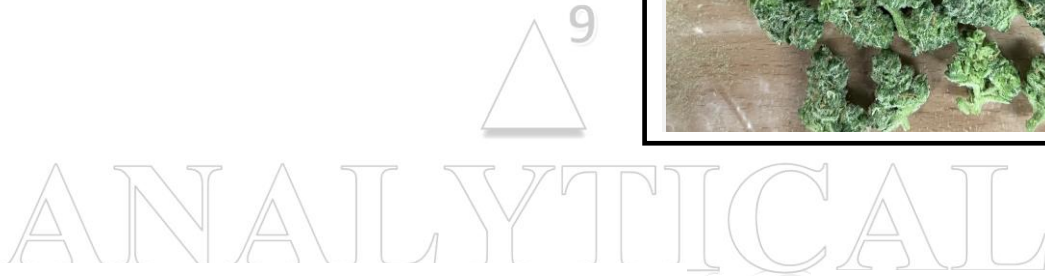
Company Name: **The Hemp Connect**
Company Address:

Sample ID: **14627**
Received Date: 04112024
Reported Date: 04262024
Test(s) Ordered: **Full Panel**

Sample Name: **Strawberry Strudel**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 10g Test Size: 10g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 22.65%
TOTAL THC: 18.94%
THCA: 21.49%
Δ9-THC: 0.0921%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **10.3614%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.053	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.053
Δ8-THC	ND	ND	0.053	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.053
Cannabichromene (CBC)	ND	ND	0.053	Cannabidiolic Acid (CBDA)	ND	ND	0.053
Cannabigerol (CBG)	0.0603	0.6030	0.053	Δ9-THC Acid (THCA)	21.49	214.9	0.053
Cannabidiol (CBD)	ND	ND	0.053	THC-varian (THCV)	ND	ND	0.053
Cannabigerolic Acid (CBGA)	1.003	10.03	0.053	***Δ9-THC	0.0921	0.9211	0.053
Cannabidivarin (CBDV)	ND	ND	0.053	**TOTAL CANNABINOIDS	22.65	226.5	
Cannabidivarin Acid (CBDVA)	ND	ND	0.053	*TOTAL THC	18.94	189.4	
Cannabicitran (CBT)	ND	ND	0.053	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.053	*TOTAL CBG	0.9399	9.399	
6aR,9R-Δ10-THC	ND	ND	0.053	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.053	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.053	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 04262024

Frank P. Maurio/Michael R. Horton/Brittany A. Wagge

Frank P. Maurio COO/Michael R. Horton CSO & Date

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NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986



Laboratory Location
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Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

PESTICIDES (62 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; ND = Not Detected)

ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)
Abamectin	10	ND	10	Diazinon	10	ND	10	Myclobutanil	10	ND	10
Acephate	10	ND	10	Dimethoate	10	ND	10	Oxamyl	100	ND	500
Acequinocyl	10	ND	10	Dimethomorph	100	ND	20000	Paclobotrazol	10	ND	10
Acetamiprid	100	ND	5000	Ethoprophos	10	ND	10	Permethrin	10	ND	10
Aldicarb	10	ND	10	Etofenprox	100	<LOQ	100	Phosmet (Imidan)	100	ND	200
Azoxystrobin	100	ND	40000	Etoazole	10	ND	10	Piperonyl Butoxide	100	ND	8000
Bifenazate	10	ND	10	Fenhexamid	10	ND	10	Prallethrin	100	ND	400
Bifenthrin	10	ND	10	Fenoxycarb	10	ND	10	Propiconazole	100	ND	20000
Boscalid	100	ND	10000	Fluoxastrobin	10	ND	10	Propoxur	10	ND	10
Carbaryl	500	ND	500	Fipronil	10	ND	10	Pyrethrins	100	ND	1000
Carbofuran	10	ND	10	Flonicamid	100	ND	2000	Pyridaben	100	ND	3000
Chlorantraniliprole	1000	ND	40000	Fludioxonil	100	ND	30000	Spinetoram	100	ND	3000
Chlordane	10	ND	10	Hexythiazox	100	ND	2000	Spinosad	100	ND	3000
Chlorfenapyr	10	ND	10	Imazalil	10	ND	10	Spinoxamine	100	ND	3000
Chlorpyrifos	10	ND	10	Imidacloprid	10	ND	3000	Spiromesifen	100	ND	12000
Chloromequat Ch	10	ND	10	Kresoxim Methyl	100	ND	1000	Spirotetramat	10	ND	10
Coumaphos	10	ND	10	Malathion	10	ND	10	Tebuconazole	100	ND	2000
Cyfluthrin	10	ND	10	Metalaxyl	100	ND	15000	Thiacloprid	10	ND	10
Cypermethrin	1000	ND	1000	Methiocarb	10	ND	10	Thiamethoxam	100	ND	5000
Daminozide	10	ND	10	Methomyl	100	ND	1000	Trifloxystrobin	10	ND	10
DDVP	10	ND	10	Mevinphos	10	ND	10				

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HEAVY METALS

Analyte	LOQ (PPM)	Results (PPM)	Limit (PPM)
Cadmium	0.01	ND	0.2
Lead	0.01	ND	0.5
Arsenic	0.01	ND	0.2
Mercury	0.01	ND	0.2
Chromium	0.01	0.04	0.3

Method: ICP-MS ND = Not Detected

MYCOTOXINS

Toxin	LOQ (PPB)	Results (PPB)	Limit (PPB)
Aflatoxin B1	5	ND	20
Aflatoxin B2	5	ND	20
Aflatoxin G1	5	ND	20
Aflatoxin G2	5	ND	20
TOTAL Aflatoxins	20	ND	20
Ochratoxin A	5	ND	20

Method: LCMS ND = Not Detected

MICROBIALS

Organism	LOQ (CFU)	Results (CFU)	Limit (CFU)
Aspergillus fumigatus	10	ND	10
Aspergillus terreus	10	ND	10
Aspergillus niger	10	ND	10
Aspergillus flavus	10	ND	10
Total Coliform	10	ND	1000
BTGN	10	ND	1000
STEC	1	ND	1
Salmonella	1	ND	1
Total Yeast/Mold	10	700	10000
Total Aerobic Count	10	45000	100000

Method: DRBC agar and Petrifilm

RESULT CERTIFICATION

04262024

Frank P. Mauro/Michael R. Horton/Brittany A. Magga

Frank P. Mauro COO/Michael R. Horton CSO & Date



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michael@delta9analytical.com

TERPENE SUMMARY

TOTAL: 1.842%

PRIMARY AROMAS

Citrusy, Spicy, Woody,
Floral, Earthy, Fruity

TERPENES (GC FID)

MOISTURE (loss on drying): 10.3614%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
d-Limonene	0.482	4.820	0.0125	Terpinolene	ND	ND	0.0125
b-Caryophyllene	0.452	4.515	0.0125	Caryophyllene Oxide	ND	ND	0.0125
b-Myrcene	0.249	2.494	0.0125	a-Ocimene 1	ND	ND	0.0125
Linalool	0.186	1.864	0.0125	Geraniol	ND	ND	0.0125
a-Humulene	0.175	1.754	0.0125	Guaiol	ND	ND	0.0125
cis-Nerolidol 1	0.089	0.890	0.0125	Isopulegol	ND	ND	0.0125
b-Pinene	0.078	0.781	0.0125	p-Cymene	ND	ND	0.0125
a-Bisabolol	0.048	0.484	0.0125	3-Carene	ND	ND	0.0125
a-Pinene	0.042	0.421	0.0125	a-Terpinene	ND	ND	0.0125
trans-Nerolidol 2	0.040	0.398	0.0125	Eucalyptol	ND	ND	0.0125
b-Ocimene 2	ND	ND	0.0125	g-Terpinene	ND	ND	0.0125
Camphene	ND	ND	0.0125				

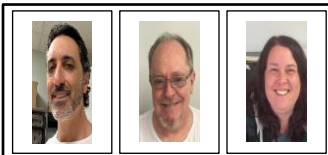
ND = Not Detected

RESULT CERTIFICATION

04262024

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