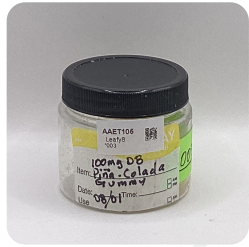




Certificate of Analysis
Compliance Test

Client Information:

Leafy8 Batch # 003 Test Reg State: Florida Production Facility: Leafy8
368 Wilshire Blvd. Batch Date: 2023-07-31 Extracted From: N/A
Casselberry, Florida 32707
Order # LEA230804-080001 Sampling Date: 2023-08-08 Initial Gross Weight: 48.772 g Number of Units: 1
Order Date: 2023-08-04 Lab Batch Date: 2023-08-08 Net Weight: 24.472 g Net Weight per Unit: 4894.400 mg
Sample # AAET105 Completion Date: 2023-08-11



Potency Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1507.500 mg

Tested
SOP13.052 (LCUV)

Potency Summary

Total Delta 8 2.593% 126.910mg	Total Delta 10 None Detected
Total Active THC 0.016% 0.780mg	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0%	Total Cannabinoids 2.609% 127.690mg

Pieces For Panel: 5

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.015	25.930	2.593
Delta-9 THC	1.30E-5	0.015	0.160	0.016
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBD	5.40E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBDV	6.50E-5	0.015	<LOQ	<LOQ
CBG	2.48E-4	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
CBN	1.40E-5	0.015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			<LOQ	<LOQ
Total Active THC			0.160	0.016

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, μg/g = Microgram per Gram (ppm) = Parts per Million, (ppm) = (μg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

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Certificate of Analysis
Compliance Test

Client Information:

Leafy8
368 Wilshire Blvd.
Casselberry, Florida 32707

Batch # Y8-K1023
Batch Date: 2023-01-02
Extracted From: N/A

Test Reg State: Florida

Order # LEA230808-200001
Order Date: 2023-08-08
Sample # AAET302

Sampling Date: 2023-08-10
Lab Batch Date: 2023-08-10
Completion Date: 2023-08-14

Initial Gross Weight: 100.300 g
Net Weight: 61.900 g

Number of Units: 1
Net Weight per Unit: 3095.000 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1519.700 mg

Tested
SOP13.052 (LCUV)

Potency Summary

Total Delta 8 3.627% 112.260mg	Total Delta 10 None Detected
Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0%	Total Cannabinoids 3.627% 112.260mg

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.015	36.270	3.627
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBD	5.40E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBDV	6.50E-5	0.015	<LOQ	<LOQ
CBG	2.48E-4	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
CBN	1.40E-5	0.015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

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Certificate of Analysis
Compliance Test

Client Information:

Leafy8
368 Wilshire Blvd.
Casselberry, Florida 32707
Order # LEA230808-200001
Order Date: 2023-08-08
Sample # AAET301

Batch # Y8-7001-SA
Batch Date: 2023-04-20
Extracted From: N/A

Test Reg State: Florida

Sampling Date: 2023-08-10
Lab Batch Date: 2023-08-10
Completion Date: 2023-08-14

Initial Gross Weight: 138.100 g
Net Weight: 99.200 g

Number of Units: 1
Net Weight per Unit: 496.000 mg



Potency Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 1536.800 mg

Tested
SOP13.052 (LCUV)

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.015	22.960	2.296
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBD	5.40E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBDV	6.50E-5	0.015	<LOQ	<LOQ
CBG	2.48E-4	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
CBN	1.40E-5	0.015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ

Potency Summary

Total Delta 8 2.296% 113.880mg	Total Delta 10 None Detected
Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0%	Total Cannabinoids 2.296% 113.880mg

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

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CERTIFICATE OF ANALYSIS

Not for Regulatory Compliance

Date: Jul 26, 2023

Leafy8 LLC

pg 1 of 4

100mg D8 Blue Razz Gummy

Edible Solid



SAMPLE INFORMATION

Sample ID: CTND-230725-002

Sample Name: 100mg D8 Blue Razz Gummy

Matrix: Edible Solid

Sample Size: 5 Units

Cultivar(s): N/A

Date Collected: Jul 25, 2023

Date Received: Jul 25, 2023

Received By: Lovelie Metzgar

Cannabinoids

TOTAL CANNABINOIDS

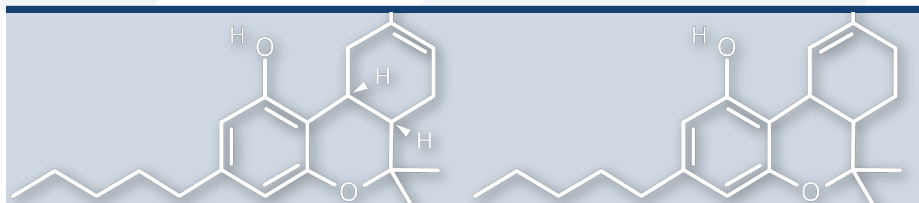
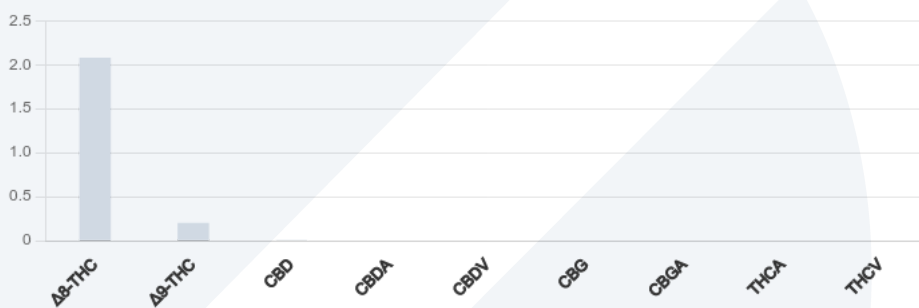
2.29%

TOTAL THC

0.2%

TOTAL CBD

0.01%



Cannabinoids	Foreign Matter	Heavy Metals	Microbials	Moisture Content	Mycotoxins
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
Pesticides	Residual Solvents	Terpenes	Total Contaminant Load	Water Activity	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	



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Luis Jimenez
 Laboratory Director
 Jul 26, 2023

Lovelie Metzgar
 Quality Manager
 Jul 26, 2023



100mg D8 Blue Razz Gummy

Not for Regulatory Compliance

Date: Jul 26, 2023

Sample ID: CTND-230725-002

pg 2 of 4

Cannabinoids

Testing Method: CTND-FL-SOP-P-001, CTND-FL-SOP-P-002: Cannabinoids by HPLC-PDA

TESTED

Analyte	Dilution	LOD	LOQ	Results	Results	Results
	1:n	mg/g	mg/g	%	mg/g	mg/pkg
CBC	20	0.0379	0.0946	< LOQ	< LOQ	
CBD	20	0.0379	0.0946	0.00999	0.0999	
CBDA	20	0.0379	0.0946	ND	ND	
CBDV	20	0.0379	0.0946	ND	ND	
CBG	20	0.0379	0.0946	ND	ND	
CBGA	20	0.0379	0.0946	ND	ND	
CBN	20	0.0379	0.0946	< LOQ	< LOQ	
Δ ⁸ -THC	20	0.0379	0.0946	2.08	20.8	<div style="width: 100%;"></div>
Δ ⁹ -THC	20	0.0379	0.0946	0.204	2.04	<div style="width: 20%;"></div>
THCA	20	0.0379	0.0946	ND	ND	
THCV	20	0.0379	0.0946	ND	ND	
Total THC				0.204	2.04	
Total CBD				0.00999	0.0999	

Prepared By: 17, 17
Prep Date: Jul 26, 2023
Prep Weight: 1.0568 Grams

Analyzed By: 6
Analysis Date: Jul 26, 2023
Lab Batch #: P230089

Reviewed By: 17
Review Date: Jul 26, 2023

Foreign Matter

Testing Method: Foreign Matter

NOT TESTED

Analyte	Limit	Results
Feces		NT
Filth (by weight)		NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Mycotoxins

Testing Method: Mycotoxins

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Aflatoxin B1					NT
Aflatoxin B2					NT
Aflatoxin G1					NT
Aflatoxin G2					NT
Ochratoxin A					NT
Aflatoxins					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Terpenes

Testing Method: Terpenes

NOT TESTED

Analyte	Dilution	LOD	LOQ	Results	Results
	1:n			%	
(-)-Caryophyllene oxide					NT
(-)-Guaiool					NT
(-)-Isopulegol					NT
(-)-α-Bisabolol					NT
1,8-Cineole					NT
Camphene					NT
Δ³-Carene					NT
Geraniol					NT
Linalool					NT
Terpinolene					NT
α-Humulene					NT
α-Pinene					NT
α-Terpinene					NT
β-Caryophyllene					NT
β-Myrcene					NT
β-Pinene					NT
cis-Nerolidol					NT
cis-β-Ocimene					NT
d-Limonene					NT
γ-Terpinene					NT
p-Cymene					NT
trans-Nerolidol					NT
trans-β-Ocimene					NT
Total Terpenes					ND ND

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Moisture Content

Testing Method: Moisture Content

NOT TESTED

Analyte	Limit	Results
Moisture		NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Water Activity

Testing Method: Water Activity

NOT TESTED

Analyte	Limit	Results
Water Activity		NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A



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Luis Jimenez
Laboratory Director
Jul 26, 2023

Lovell Metzgar
Quality Manager
Jul 26, 2023



100mg D8 Blue Razz Gummy

Not for Regulatory Compliance

Date: Jul 26, 2023

Sample ID: CTND-230725-002

pg 3 of 4

Pesticides

Testing Method: Pesticides

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Abamectin					NT
Acephate					NT
Acequinocyl					NT
Acetamiprid					NT
Aldicarb					NT
Azoxystrobin					NT
Bifenazate					NT
Bifenthrin					NT
Boscalid					NT
Captan					NT
Carbaryl					NT
Carbofuran					NT
Chlorantranil-iprole					NT
Chlordane					NT
Chlorfenapyr					NT
Chloromequat chloride					NT
Chlorpyrifos					NT
Clofentezine					NT
Coumaphos					NT
Cyfluthrin					NT
Cypermethrin					NT
Daminozide					NT
Diazinon					NT
Dichlorvos					NT
Dimethoate					NT
Dimethomorph					NT
Ethoprophos					NT
Etofenprox					NT
Etoxazole					NT
Fenhexamid					NT
Fenoxycarb					NT
Fenpyroximate					NT
Fipronil					NT
Flonicamid					NT
Fludioxonil					NT
Hexythiazox					NT
Imazalil					NT

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Imidacloprid					NT
Kresoxim-methyl					NT
Malathion					NT
Metalaxyl					NT
Methiocarb					NT
Methomyl					NT
Methyl parathion					NT
Mevinphos					NT
Myclobutanil					NT
Naled					NT
Oxamyl					NT
Paclobutrazol					NT
Pentachloronitrobenzene					NT
Permethrin cis					NT
Permethrin trans					NT
Phosmet					NT
Piperonylbutoxide					NT
Prallethrin					NT
Propiconazole					NT
Propoxur					NT
Pyrethrins Cinerin I					NT
Pyrethrins Cinerin II					NT
Pyrethrins Jasmolin I					NT
Pyrethrins Jasmolin II					NT
Pyrethrins Pyrethrin I					NT
Pyrethrins Pyrethrin II					NT
Pyridaben					NT
Spinetoram					NT
Spinosad A					NT
Spinosad D					NT
Spiromesifen					NT
Spirotetramat					NT
Spiroxamine					NT
Tebuconazole					NT
Thiacloprid					NT
Thiamethoxam					NT
Trifloxystrobin					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Heavy Metals

Testing Method: Heavy Metals

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Arsenic					NT
Cadmium					NT

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Lead					NT
Mercury					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Total Contaminant Load: NT ppm | Action Limit: 30 ppm

NOT TESTED



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Luis Jimenez
Laboratory Director
Jul 26, 2023



Lovell Metzgar
Quality Manager
Jul 26, 2023



100mg D8 Blue Razz Gummy

Not for Regulatory Compliance

Date: Jul 26, 2023

Sample ID: CTND-230725-002

pg 4 of 4

Microbials

NOT TESTED

Analyte	Limit	Results
Aspergillus flavus		NT
Aspergillus fumigatus		NT
Aspergillus niger		NT
Aspergillus spp.		NT
Aspergillus terreus		NT
Cannabis cryptic virus		NT
Hop latent viroid		NT
Lettuce chlorosis virus		NT
Salmonella spp.		NT
Shiga toxin-producing E. coli		NT
Yeast & Mold		NT

Testing & Prep Method:

Microbials

Prepared By:	Prep Date:	Reviewed By:	Review Date:
N/A	N/A	N/A	N/A
Analyzed By:	Analysis Date:	Lab Batch #:	
N/A	N/A	N/A	

Residual Solvents

Testing Method: Residual Solvents

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppm	
1,1-Dichloroethene					NT
1,2-Dichloroethane					NT
Acetone					NT
Acetonitrile					NT
Benzene					NT
Butane					NT
Chloroform					NT
Ethanol					NT
Ethyl acetate					NT
Ethyl ether					NT
Ethylene oxide					NT
Heptane					NT

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppm	
Hexane					NT
Isopropyl alcohol					NT
Methanol					NT
Methylene chloride					NT
Pentane					NT
Propane					NT
Toluene					NT
Total xylenes					NT
Trichloroethylene					NT
o-Xylene					NT
p- and m-Xylene					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Not for Regulatory Compliance



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Luis Jimenez
Laboratory Director
Jul 26, 2023



Lovell Metzgar
Quality Manager
Jul 26, 2023



CERTIFICATE OF ANALYSIS

Not for Regulatory Compliance

Date: May 25, 2023

Leafy8 LLC

pg 1 of 4

100mg D8 THC Gummy Fruit Roll-Up

Edible Solid



SAMPLE INFORMATION

Sample ID: CTND-230522-003

Sample Name: 100mg D8 THC Gummy Fruit Roll-Up

Matrix: Edible Solid

Retail Batch Date: May 19, 2023

Sample Size: 8.4 g

Cultivar(s): N/A

Date Collected: May 22, 2023

Date Received: May 22, 2023

Received By: Matt Barnes

Cannabinoids

TOTAL CANNABINOIDS

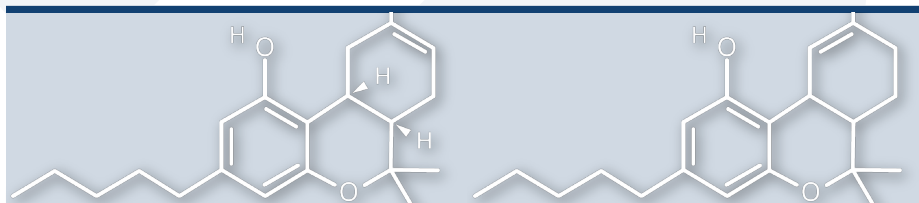
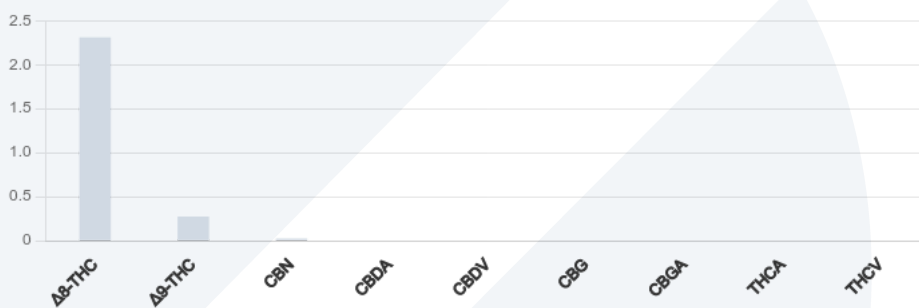
2.61%

TOTAL THC

0.28%

TOTAL CBD

< LOQ



Cannabinoids	Foreign Matter	Heavy Metals	Microbials	Moisture Content	Mycotoxins
TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
Pesticides	Residual Solvents	Terpenes	Total Contaminant Load	Water Activity	
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	



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Luis Jimenez
 Laboratory Director
 May 25, 2023

Lovell Metzgar
 Quality Manager
 May 25, 2023



100mg D8 THC Gummy Fruit Roll-Up

Not for Regulatory Compliance

Date: May 25, 2023

Sample ID: CTND-230522-003

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Cannabinoids

Testing Method: CTND-FL-SOP-P-001, CTND-FL-SOP-P-002: Cannabinoids by HPLC-PDA

TESTED

Analyte	Dilution	LOD	LOQ	Results	Results	Results
	1:n	mg/g	mg/g	%	mg/g	mg/pkg
CBC	20	0.0371	0.0928	< LOQ	< LOQ	
CBD	20	0.0371	0.0928	< LOQ	< LOQ	
CBDA	20	0.0371	0.0928	ND	ND	
CBDV	20	0.0371	0.0928	ND	ND	
CBG	20	0.0371	0.0928	ND	ND	
CBGA	20	0.0371	0.0928	ND	ND	
CBN	20	0.0371	0.0928	0.0236	0.236	
Δ ⁸ -THC	20	0.0371	0.0928	2.31	23.1	
Δ ⁹ -THC	20	0.0371	0.0928	0.276	2.76	
THCA	20	0.0371	0.0928	ND	ND	
THCV	20	0.0371	0.0928	ND	ND	
Total THC				0.276	2.76	
Total CBD				< LOQ	< LOQ	

Prepared By: 17, 17
Prep Date: May 24, 2023
Prep Weight: 1.0772 Grams

Analyzed By: 14
Analysis Date: May 25, 2023
Lab Batch #: P230070

Reviewed By: 6
Review Date: May 25, 2023

Foreign Matter

Testing Method: Foreign Matter

NOT TESTED

Analyte	Limit	Results
Feces		NT
Filth (by weight)		NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Mycotoxins

Testing Method: Mycotoxins

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Aflatoxin B1					NT
Aflatoxin B2					NT
Aflatoxin G1					NT
Aflatoxin G2					NT
Ochratoxin A					NT
Aflatoxins					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Terpenes

Testing Method: Terpenes

NOT TESTED

Analyte	Dilution	LOD	LOQ	Results	Results
	1:n			%	
(-)-Caryophyllene oxide					NT
(-)-Guaiaol					NT
(-)-Isopulegol					NT
(-)-α-Bisabolol					NT
1,8-Cineole					NT
Camphene					NT
Δ³-Carene					NT
Geraniol					NT
Linalool					NT
Terpinolene					NT
α-Humulene					NT
α-Pinene					NT
α-Terpinene					NT
β-Caryophyllene					NT
β-Myrcene					NT
β-Pinene					NT
cis-Nerolidol					NT
cis-β-Ocimene					NT
d-Limonene					NT
γ-Terpinene					NT
p-Cymene					NT
trans-Nerolidol					NT
trans-β-Ocimene					NT
Total Terpenes					ND ND

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Moisture Content

Testing Method: Moisture Content

NOT TESTED

Analyte	Limit	Results
Moisture		NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Water Activity

Testing Method: Water Activity

NOT TESTED

Analyte	Limit	Results
Water Activity		NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A



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May 25, 2023

Lovell Metzgar
Quality Manager
May 25, 2023

Definitions and Equations: Total THC = THCa*0.877 + d9-THC, Total CBD = CBDa*0.877 + CBD, LOQ = Limit of Quantification, LOD = Limit of Detection, NT = Not Tested, ND = Not Detected. This report, and all results within, relates only to the product submitted and tested, and may not be reproduced without written approval from Certified Testing and Data (CTND). CTND has been accredited by an unbiased thirdparty agency to ISO 17025 standards.



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Pesticides

Testing Method: Pesticides

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Abamectin					NT
Acephate					NT
Acequinocyl					NT
Acetamiprid					NT
Aldicarb					NT
Azoxystrobin					NT
Bifenazate					NT
Bifenthrin					NT
Boscalid					NT
Captan					NT
Carbaryl					NT
Carbofuran					NT
Chlorantranil-iprole					NT
Chlordane					NT
Chlorfenapyr					NT
Chloromequat chloride					NT
Chlorpyrifos					NT
Clofentezine					NT
Coumaphos					NT
Cyfluthrin					NT
Cypermethrin					NT
Daminozide					NT
Diazinon					NT
Dichlorvos					NT
Dimethoate					NT
Dimethomorph					NT
Ethoprophos					NT
Etofenprox					NT
Etoxazole					NT
Fenhexamid					NT
Fenoxycarb					NT
Fenpyroximate					NT
Fipronil					NT
Flonicamid					NT
Fludioxonil					NT
Hexythiazox					NT
Imazalil					NT

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Imidacloprid					NT
Kresoxim-methyl					NT
Malathion					NT
Metalaxyl					NT
Methiocarb					NT
Methomyl					NT
Methyl parathion					NT
Mevinphos					NT
Myclobutanil					NT
Naled					NT
Oxamyl					NT
Paclobutrazol					NT
Pentachloronitrobenzene					NT
Permethrin cis					NT
Permethrin trans					NT
Phosmet					NT
Piperonylbutoxide					NT
Prallethrin					NT
Propiconazole					NT
Propoxur					NT
Pyrethrins Cinerin I					NT
Pyrethrins Cinerin II					NT
Pyrethrins Jasmolin I					NT
Pyrethrins Jasmolin II					NT
Pyrethrins Pyrethrin I					NT
Pyrethrins Pyrethrin II					NT
Pyridaben					NT
Spinetoram					NT
Spinosad A					NT
Spinosad D					NT
Spiromesifen					NT
Spirotetramat					NT
Spiroxamine					NT
Tebuconazole					NT
Thiacloprid					NT
Thiamethoxam					NT
Trifloxystrobin					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Heavy Metals

Testing Method: Heavy Metals

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Arsenic					NT
Cadmium					NT

Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppb	
Lead					NT
Mercury					NT

Prepared By: N/A
Prep Date: N/A
Prep Weight: N/A

Analyzed By: N/A
Analysis Date: N/A
Lab Batch #: N/A

Reviewed By: N/A
Review Date: N/A

Total Contaminant Load: NT ppm | Action Limit: 30 ppm

NOT TESTED



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Microbials

NOT TESTED

Analyte	Limit	Results	Testing & Prep Method:			
			Microbials			
Aspergillus flavus		NT	Prepared By:	Prep Date:	Reviewed By:	Review Date:
Aspergillus fumigatus		NT	N/A	N/A	N/A	N/A
Aspergillus niger		NT	Analyzed By:	Analysis Date:	Lab Batch #:	
Aspergillus spp.		NT	N/A	N/A	N/A	
Aspergillus terreus		NT				
Cannabis cryptic virus		NT				
Hop latent viroid		NT				
Lettuce chlorosis virus		NT				
Salmonella spp.		NT				
Shiga toxin-producing E. coli		NT				
Yeast & Mold		NT				

Residual Solvents

Testing Method: Residual Solvents

NOT TESTED

Analyte	Dilution	LOD	LOQ	Limit	Results	Analyte	Dilution	LOD	LOQ	Limit	Results
	1:n			ppm			1:n			ppm	
1,1-Dichloroethene					NT	Hexane					NT
1,2-Dichloroethane					NT	Isopropyl alcohol					NT
Acetone					NT	Methanol					NT
Acetonitrile					NT	Methylene chloride					NT
Benzene					NT	Pentane					NT
Butane					NT	Propane					NT
Chloroform					NT	Toluene					NT
Ethanol					NT	Total xylenes					NT
Ethyl acetate					NT	Trichloroethylene					NT
Ethyl ether					NT	o-Xylene					NT
Ethylene oxide					NT	p- and m-Xylene					NT
Heptane					NT						
Prepared By: N/A						Reviewed By: N/A					
Prep Date: N/A						Review Date: N/A					
Prep Weight: N/A											

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