



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
 (886) 467-HEMP
 Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



0.891 mg/g
Total Terpenes

Compound	LOD mg/g	Mass mg/g	Mass %	Relative Concentration
α-Bisabolol	0.040	0.132	0.0132	
Guaiol	0.040	0.122	0.0122	
Caryophyllene Oxide	0.040	0.113	0.0113	
β-Caryophyllene	0.040	0.105	0.0105	
cis-Nerolidol	0.026	0.093	0.0093	
α-Humulene	0.040	0.074	0.0074	
Linalool	0.040	0.065	0.0065	
α-Pinene	0.040	0.058	0.0058	
β-Myrcene	0.040	0.044	0.0044	
trans-Nerolidol	0.014	0.044	0.0044	
cis-Ocimene	0.026	0.041	0.0041	
α-Terpinene	0.040	<LOD	<LOD	
β-Pinene	0.040	<LOD	<LOD	
Camphene	0.040	<LOD	<LOD	
δ-3-Carene	0.040	<LOD	<LOD	
δ-Limonene	0.040	<LOD	<LOD	
Eucalyptol	0.040	<LOD	<LOD	
γ-Terpinene	0.040	<LOD	<LOD	
Isopulegol	0.040	<LOD	<LOD	
p-Cymene	0.040	<LOD	<LOD	
Terpinolene	0.040	<LOD	<LOD	
trans-Ocimene	0.014	<LOD	<LOD	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

0.330 mg/g
Δ9-THC + Δ8-THC

9.723 mg/g
CBD

Not Tested

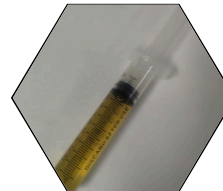
pH: NT
Aw: NT

10.697 mg/g
Total Cannabinoids

Not Tested
Homogeneity

Compound	LOD mg/g	Mass mg/g	Mass %	Relative Concentration
CBC	0.060	<LOD	<LOD	
CBCa	0.060	<LOD	<LOD	
CBD	0.060	9.723	0.9723	
CBDa	0.060	0.218	0.0218	
CBDV	0.060	0.220	0.0220	
CBDVa	0.060	<LOD	<LOD	
CBG	0.060	0.206	0.0206	
CBGa	0.060	<LOD	<LOD	
CBL	0.060	<LOD	<LOD	
CBN	0.060	<LOD	<LOD	
Δ8-THC	0.060	<LOD	<LOD	
Δ9-THC	0.060	0.330	0.0330	
THCa	0.060	<LOD	<LOD	
THCV	0.060	<LOD	<LOD	
THCVa	0.060	<LOD	<LOD	

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



Stacy Gardalen

Stacy Gardalen
Quality Control

Lucia Patarroyo

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
 (886) 467-HEMP
 Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	50	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	15000	<LOQ	Pass
Bifenthrin	10	50	<LOQ	Pass
Cyfluthrin	10	4000	<LOQ	Pass
Cypermethrin	10	50	<LOQ	Pass
Daminozide	10	50	<LOQ	Pass
Dimethomorph	10	60000	<LOQ	Pass
Etoxazole	10	7000	<LOQ	Pass
Fenhexamid	10	30000	<LOQ	Pass
Flonicamid	10	7000	<LOQ	Pass
Fludioxonil	10	20	<LOQ	Pass
Imidacloprid	10	50	<LOQ	Pass
Myclobutanil	10	4000	<LOQ	Pass
Paclbutrazol	10	50	<LOQ	Pass
Piperonyl Butoxide	10	10000	<LOQ	Pass
Pyrethrins	10	1000	<LOQ	Pass
Quintozene	10	200	<LOQ	Pass
Spinetoram	10	1700	<LOQ	Pass
Spinosad	10	10000	<LOQ	Pass
Spirotetramat	10	10000	<LOQ	Pass
Thiamethoxam	10	20	<LOQ	Pass
Trifloxystrobin	10	11000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	1000	100000	<LOQ	Pass
Bile-Tolerant Gram-Negative Bacteria	100	1000	<LOQ	Pass

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	<LOQ	Pass

Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	46	2000	<LOQ	Pass
Cadmium	46	820	<LOQ	Pass
Lead	46	1200	<LOQ	Pass
Mercury	46	400	<LOQ	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	85	500	<LOQ	Pass
Heptanes	85	500	<LOQ	Pass
Propane	85	500	<LOQ	Pass



Stacy Gardalen

Stacy Gardalen
Quality Control

Lucia Patarroyo

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
(886) 467-HEMP
Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOD	Mass	Mass	Relative Concentration
	mg/g	mg/g	%	
α-Bisabolol	0.040	0.132	0.0132	
Guaiol	0.040	0.122	0.0122	
Caryophyllene Oxide	0.040	0.113	0.0113	
β-Caryophyllene	0.040	0.105	0.0105	
cis-Nerolidol	0.026	0.093	0.0093	
α-Humulene	0.040	0.074	0.0074	
Linalool	0.040	0.065	0.0065	
α-Pinene	0.040	0.058	0.0058	
β-Myrcene	0.040	0.044	0.0044	
trans-Nerolidol	0.014	0.044	0.0044	
cis-Ocimene	0.026	0.041	0.0041	
α-Terpinene	0.040	<LOD	<LOD	
β-Pinene	0.040	<LOD	<LOD	
Camphene	0.040	<LOD	<LOD	
δ-3-Carene	0.040	<LOD	<LOD	
δ-Limonene	0.040	<LOD	<LOD	
Eucalyptol	0.040	<LOD	<LOD	
γ-Terpinene	0.040	<LOD	<LOD	
Isopulegol	0.040	<LOD	<LOD	
p-Cymene	0.040	<LOD	<LOD	
Terpinolene	0.040	<LOD	<LOD	
trans-Ocimene	0.014	<LOD	<LOD	

0.891 mg/g
Total Terpenes



Chamomile



Wood



Cinnamon



Stacy Gardalen

Stacy Gardalen
Quality Control

Lucia Patarroyo

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
 (886) 467-HEMP
 Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Pesticides				Pass
Analyzed by 300.9 LC/MS/MS and GC/MS/MS				
Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	50	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	15000	<LOQ	Pass
Bifenthrin	10	50	<LOQ	Pass
Cyfluthrin	10	4000	<LOQ	Pass
Cypermethrin	10	50	<LOQ	Pass
Daminozide	10	50	<LOQ	Pass
Dimethomorph	10	60000	<LOQ	Pass
Etoxazole	10	7000	<LOQ	Pass
Fenhexamid	10	30000	<LOQ	Pass
Flonicamid	10	7000	<LOQ	Pass
Fludioxonil	10	20	<LOQ	Pass
Imidacloprid	10	50	<LOQ	Pass
Myclobutanil	10	4000	<LOQ	Pass
Paclobutrazol	10	50	<LOQ	Pass
Piperonyl Butoxide	10	10000	<LOQ	Pass
Pyrethrins	10	1000	<LOQ	Pass
Quintozene	10	200	<LOQ	Pass
Spinetoram	10	1700	<LOQ	Pass
Spinosad	10	10000	<LOQ	Pass
Spirotetramat	10	10000	<LOQ	Pass
Thiamethoxam	10	20	<LOQ	Pass
Trifloxystrobin	10	11000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass



Stacy Gardalen

Stacy Gardalen
Quality Control

Lucia Patarroyo

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
(886) 467-HEMP
Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ PPM	Limit PPM	Mass PPM	Status
Butanes	85	500	<LOQ	Pass
Heptanes	85	500	<LOQ	Pass
Propane	85	500	<LOQ	Pass



Stacy Gardalen
Quality Control

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
(886) 467-HEMP
Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	<LOQ	Pass



Stacy Gardalen
Quality Control

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

Powered by Confident Cannabis

Manufactured for: fabuleaf, LLC.

Sample: 1905DBL0322.5080

Fort Myers Beach, FL 33931
(886) 467-HEMP
Farm: CFH, Ltd.

METRC Sample:

Strain: NA

Ordered: 05/29/2019; Sampled: 05/30/2019; Completed: 06/03/2019; Analyzed: 6/1/2019

CFHCO2050919T10.2 10mg/mL tincture

Ingestible, Tincture, CO2



Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	46	2000	<LOQ	Pass
Cadmium	46	820	<LOQ	Pass
Lead	46	1200	<LOQ	Pass
Mercury	46	400	<LOQ	Pass



Stacy Gardalen

Stacy Gardalen
Quality Control

Lucia Patarroyo

Lucia Patarroyo
Analyst



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.