

# **Strawberry F**

**Client: Half Day CBD** 



28.82 mg/unit
0.81 mg/unit
32.68 mg/unit

Sample Name:

Strawberry F

Matrix: Ingestible

Description: Soft Chew

**Unit Mass:** 4.03 g per unit

Sample ID: 28430110-9

Testing ID: HALFDAYCBD-28430110-9

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.024	0.24	0.95
CBD	0.00025	0.72	7.15	28.82
CBG	0.00025	0.047	0.47	1.91
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.020	0.20	0.81
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0047	0.05	0.19
THCA	0.00025	ND	ND	ND
Total CBD		0.72	7.15	28.82
Total THC		0.020	0.20	0.81
Total Cannabinoids		0.81	8.11	32.68

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

Testing Location:



# Peach F

**Client: Half Day CBD** 



Total CBD	27.25 mg/unit
Total THC	0.85 mg/unit
Total Cannabinoids	31.33 mg/unit

Sample Name:

Peach F

Matrix: Ingestible

Description: Soft Chew

Unit Mass: 3.98 g per unit

Sample ID: 28430110-8

Testing ID: HALFDAYCBD-28430110-8

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.026	0.26	1.04
CBD	0.00025	0.68	6.85	27.25
CBG	0.00025	0.050	0.50	1.99
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.021	0.21	0.85
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0049	0.049	0.19
THCA	0.00025	ND	ND	ND
Total CBD		0.68	6.85	27.25
Total THC		0.021	0.21	0.85
Total Cannabinoids		0.79	7.87	31.33

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

#### Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

#### Testing Location:



# Lemonade F

**Client: Half Day CBD** 



Total CBD	27.64 mg/unit
Total THC	0.81 mg/unit
Total Cannabinoids	31.48 mg/unit

Sample Name:

Lemonade F

Matrix: Ingestible

Description: Soft Chew

**Unit Mass:** 3.99 g per unit

Sample ID: 28430110-7

Testing ID: HALFDAYCBD-28430110-7

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.024	0.24	0.95
CBD	0.00025	0.69	6.93	27.64
CBG	0.00025	0.048	0.48	1.90
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.020	0.20	0.81
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0048	0.048	0.19
THCA	0.00025	ND	ND	ND
Total CBD		0.69	6.93	27.64
Total THC		0.020	0.20	0.81
Total Cannabinoids		0.79	7.89	31.48

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

#### Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

#### Testing Location:



# **Cherry F**

**Client: Half Day CBD** 



Total CBD	25.79 mg/unit
Total THC	0.80 mg/unit
Total Cannabinoids	29.48 mg/unit

Sample Name:

Cherry F

Matrix: Ingestible

Description: Soft Chew

**Unit Mass:** 3.96 g per unit

Sample ID: 28430110-6

Testing ID: HALFDAYCBD-28430110-6

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.022	0.22	0.89
CBD	0.00025	0.65	6.51	25.79
CBG	0.00025	0.046	0.46	1.83
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.020	0.20	0.80
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0045	0.045	0.18
THCA	0.00025	ND	ND	ND
Total CBD		0.65	6.51	25.79
Total THC		0.020	0.20	0.80
Total Cannabinoids		0.74	7.45	29.48

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

Testing Location:



# **Blueberry F**

**Client: Half Day CBD** 



27.23 mg/unit
0.80 mg/unit
31.05 mg/unit

Sample Name:

Blueberry F

Matrix: Ingestible

Description: Soft Chew

**Unit Mass:** 3.98 g per unit

Sample ID: 28430110-5

Testing ID: HALFDAYCBD-28430110-5

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.024	0.24	0.94
CBD	0.00025	0.68	6.84	27.23
CBG	0.00025	0.047	0.47	1.89
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.020	0.20	0.80
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0047	0.047	0.19
THCA	0.00025	ND	ND	ND
Total CBD		0.68	6.84	27.23
Total THC		0.020	0.20	0.80
Total Cannabinoids		0.78	7.80	31.05

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

#### Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

#### Testing Location:



# **Berry F**

**Client: Half Day CBD** 



Total CBD	28.39 mg/unit
Total THC	0.85 mg/unit
Total Cannabinoids	32.11 mg/unit

Sample Name:

Berry F

Matrix: Ingestible

**Description:** Soft Chew

Unit Mass: 3.98 g per unit

Sample ID: 28430110-4

Testing ID: HALFDAYCBD-28430110-4

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.023	0.23	0.90
CBD	0.00025	0.71	7.13	28.39
CBG	0.00025	0.045	0.45	1.80
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.021	0.21	0.85
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0045	0.045	0.18
THCA	0.00025	ND	ND	ND
Total CBD		0.71	7.13	28.39
Total THC		0.021	0.21	0.85
Total Cannabinoids		0.81	8.07	32.11

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

#### Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

#### Testing Location:



# Watermelon F

**Client: Half Day CBD** 



Total CBD	26.30 mg/unit		
Total THC	0.91 mg/unit		
Total Cannabinoids	29.80 mg/unit		

Sample Name:

Watermelon F

Matrix: Ingestible

**Description:** Soft Chew

**Unit Mass:** 4.05 g per unit

Sample ID: 28430110-10

Testing ID: HALFDAYCBD-28430110-10

Date Received: 1/10/2023

Maries

Approved By: Marie True, M.S. Laboratory Manager

This certificate of analysis is responsible for the tested sample only and is for research use only. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of FESA Labs. FESA Labs shall not be liable for any damage that may result from the data contained herein in any way. FESA Labs makes no claim to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. If there are any questions with this report please email info@fesalabs.com. This certificate of analysis is intended only for the use of the party to whom it is addressed and may contain information that is confidential or protected from disclosure under applicable law. If you have received this document in error, please immediately contact us.

References: limit of quantitation (LOQ), not detected (ND), not tested (NT)



## **Certificate of Analysis**

### **Cannabinoid Analysis**

Analyte	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/unit)
CBDV	0.00025	0.019	0.19	0.78
CBD	0.00025	0.65	6.49	26.30
CBG	0.00025	0.040	0.40	1.62
CBDA	0.00025	ND	ND	ND
CBN	0.00025	ND	ND	ND
Delta 9-THC	0.00025	0.023	0.23	0.91
Delta 8-THC	0.00025	ND	ND	ND
CBC	0.00025	0.0045	0.045	0.18
THCA	0.00025	ND	ND	ND
Total CBD		0.65	6.49	26.30
Total THC		0.023	0.23	0.91
Total Cannabinoids		0.74	7.36	29.80

Date Tested: 1/13/2023

Total THC = THCa \* 0.877 + d9-THC + d8-THC Total CBD = CBDa \* 0.877 + CBD

#### Method References:

Cannabinoid Profile (UNODC)

Testing Location

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

Testing Location: