



### **Certificate of Analysis**

Client Name Curaleaf License Number DSP105

Address 5 Drapeau St Suit Phone 207-815-3020

101 **Sample Type** Flower Biddeford ME 04005

Order ID 1981 Strain F17 23H2 230517NOV

Sample ID 07284 Serving Mass (g)/

METRC Sample ID Package

Date Received 05/26/2023 Collected Sample Weight 11.2g

Date/Time of Collection Collected By Thomas Begin Date Generated 05/25/2023 08:30 AM Date Generated 06/05/2023

### Summary of Results

Water Activity	/ Profile				
All Results Pass					
	-				

Filth and Foreign Mat	erials Screening
All Results	Pass

Microbiological Screening				
All Results	Pass			

Moisture Screening					
All Results Pass					

Heavy Metals Screening					
All Results	Pass				

Pesticides Screening					
All Results	Pass				

Potency Profile					
Cannabinoid	Result mg/g				
CBDV	< RL				
THCV	0.207				
CBDA	0.558				
CBD	< RL				
CBG	0.949				
CBN	< RL				
CBGA	5.03				
CBC	< RL				
exoTHC	< RL				
Δ9-THC	6.78				
Δ8ΤΗC	< RL				
THCA	271				
Total Cannabinoids %	28.4				
Total CBD mg/g	0.489				
Total THC mg/g	244				
Total CBD %	0.0489				
Total THC %	24.4				

### **Summary of Results**

Terpenes Profile					
<u>Terpene</u>	Result %				
α-Pinene	0.067				
Camphene	0.014				
β-Pinene	0.071				
β-myrcene	0.20				
$\delta$ 3-carene	< RL				
α-Terpinene	< RL				
D-Limonene	0.27				
p-Cymene	< RL				
Eucalyptol	0.0080				
Ocimene	< RL				
y-Terpinene	< RL				
Terpinolene	0.0087				
Linalool	0.059				
Isopulegol	0.0086				
Geraniol	< RL				
β-Caryophyllene	0.36				
α-Humulene	0.13				
cis-Nerolidol	0.20				
trans-Nerolidol	0.25				
Guaiol	0.055				
Caryophyllene Oxide	0.15				
α-Bisabolol	0.21				
Total Terpenes (%)	2.1				





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### **Potency**

Date Analyzed: 6/2/23Prep Date: 6/1/23Instrument: UPLC CAT-0002/CAT-0151Method: SOP-QA-0016Analyst: RW

Potency	Result %	Result (mg/g)	Result (mg/package)	RL (%)	RL (mg/g)
CBDV	< RL	< RL	N/A	0.0101	0.101
THCV	< RL	< RL	N/A	0.0101	0.101
CBDA	0.0558	0.558	N/A	0.0101	0.101
CBD	< RL	< RL	N/A	0.0101	0.101
CBG	0.0949	0.949	N/A	0.0101	0.101
CBN	< RL	< RL	N/A	0.0101	0.101
CBGA	0.503	5.03	N/A	0.0101	0.101
CBC	< RL	< RL	N/A	0.0101	0.101
exoTHC	< RL	< RL	N/A	0.0101	0.101
Δ9-ΤΗС	0.678	6.78	N/A	0.0101	0.101
Δ8ΤΗC	< RL	< RL	N/A	0.0101	0.101
THCA	27.1	271	N/A	0.0101	0.101



**DSP105** 

Flower

F17 23H2

230517NOV

207-815-3020



### **Certificate of Analysis**

**License Number Client Name** Curaleaf

**Phone Address** 5 Drapeau St Suit Sample Type

101

Biddeford ME 04005 1981

Serving Mass (g)/ Sample ID 07284

**Package METRC Sample ID** 

**Collected Sample Weight** 11.2g **Date Received** 05/26/2023

**Collected By** Thomas Begin Date/Time of 05/25/2023 08:30 AM Collection

Strain

**Date Generated** 06/05/2023

### **Terpenes**

**Order ID** 

Date Analyzed: 6/2/23 Prep Date: 6/1/23 Instrument: CAT-0114 Method: SOP QA-0032 Analyst: RW

Terpenes	Result (% weight)	RL (% weight)
α-Pinene	0.067	0.0050
Camphene	0.014	0.0050
β-Pinene	0.071	0.0050
β-myrcene	0.20	0.0050
$\delta$ 3-carene	< RL	0.0050
α-Terpinene	< RL	0.0050
D-Limonene	0.27	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	0.0080	0.0050
Ocimene	< RL	0.0050
y-Terpinene	< RL	0.0050
Terpinolene	0.0087	0.0050
Linalool	0.059	0.0050
Isopulegol	0.0086	0.0050
Geraniol	< RL	0.025
β-Caryophyllene	0.36	0.0050
α-Humulene	0.13	0.0050
cis-Nerolidol	0.20	0.0054
trans-Nerolidol	0.25	0.0029
Guaiol	0.055	0.0050
Caryophyllene Oxide	0.15	0.0050
α-Bisabolol	0.21	0.0050

QC failure for some analytes of interest.



19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950

ME OCP: MTF368

### **Certificate of Analysis**

**Client Name Address** 

5 Drapeau St Suit

Biddeford ME 04005

**Order ID** Sample ID

**METRC Sample ID Date Received** 

Date/Time of Collection

Curaleaf

101

1981 07284

05/26/2023

05/25/2023 08:30 AM

**License Number DSP105** 

**Phone** 207-815-3020

Sample Type Flower

F17 23H2 Strain 230517NOV

Serving Mass (g)/

**Package** 

**Collected Sample Weight** 11.2g

**Collected By** Thomas Begin **Date Generated** 06/05/2023

Analyst: LCH

### **Pesticides**

Date Analyzed: 6/5/23 **Prep Date:** 6/2/23 Instrument: CAT-0162 Method: SOP QA-0040

Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/ Fail	Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/ Fail
Abamectin	< RL	403	500	Pass	Dimethoate	< RL	39.9	200	Pass
Acephate	< RL	55.6	400	Pass	Ethoprophos	< RL	33.9	200	Pass
Acequinocyl	< RL	1150	2000	Pass	Etofenprox	< RL	78.1	400	Pass
Acetamiprid	< RL	31.2	200	Pass	Etoxazole	< RL	61.2	200	Pass
Aldicarb	< RL	31.2	400	Pass	Fenoxycarb	< RL	89.9	200	Pass
Azoxystrobin	< RL	33.2	200	Pass	Fenpyroximate	< RL	83.1	400	Pass
Bifenazate	< RL	31.2	200	Pass	Fipronil	< RL	112	400	Pass
Bifenthrin	< RL	96.5	200	Pass	Flonicamid	< RL	31.2	1000	Pass
Boscalid	< RL	42.9	400	Pass	Fludioxonil	< RL	62.5	400	Pass
Carbaryl	< RL	37.0	200	Pass	Hexythiazox	< RL	54.3	1000	Pass
Carbofuran	< RL	31.2	200	Pass	Imazalil	< RL	87.3	200	Pass
Chlorantraniliprole	< RL	92.2	200	Pass	Imidacloprid	< RL	39.8	400	Pass
Chlorfenapyr	< RL	919	1000	Pass	Kresoxim- methyl	< RL	53.6	400	Pass
Chlorpyrifos	< RL	74.5	200	Pass	Malathion	< RL	66.0	200	Pass
Clofentezine	< RL	56.7	200	Pass	Metalaxyl	< RL	56.4	200	Pass
Cyfluthrin	< RL	798	1000	Pass	Methiocarb	< RL	31.2	200	Pass
Cypermethrin	< RL	196	1000	Pass	Methomyl	< RL	31.2	400	Pass
Daminozide	< RL	329	1000	Pass	Methyl parathion	< RL	193	200	Pass
DDVP (Dichlorvos)	< RL	31.2	1000	Pass	MGK-264 <sup>2</sup>	< RL	70.2	200	Pass
Diazinon	< RL	55.3	200	Pass	Myclobutanil	< RL	37.3	200	Pass
					Naled	< RL	42.2	500	Pass



19 Levesque Dr. #3 Eliot. ME 03903 207-200-9950

ME OCP: MTF368

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**License Number DSP105 Client Name** Curaleaf

**Phone** 207-815-3020 **Address** 5 Drapeau St Suit

> 101 Sample Type Flower Biddeford ME 04005

F17 23H2 Strain 1981 **Order ID** 230517NOV

Serving Mass (g)/ 07284 Sample ID

**Package METRC Sample ID** 

**Collected Sample Weight** 11.2g **Date Received** 05/26/2023

**Collected By** Thomas Begin Date/Time of 05/25/2023 08:30 AM Collection **Date Generated** 06/05/2023

### **Pesticides**

Date Analyzed: 6/5/23 **Prep Date:** 6/2/23 Instrument: CAT-0162 Method: SOP OA-0040 Analyst: LCH

Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin <sup>3</sup>	< RL	199	200	Pass
Phosmet	< RL	55.8	200	Pass
Piperonyl butoxide	< RL	59.0	2000	Pass
Prallethrin	< RL	103	200	Pass
Propiconazole	< RL	59.5	400	Pass
Propoxur	< RL	31.2	200	Pass
Pyrethrins <sup>1</sup>	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad <sup>4</sup>	< RL	62.4	200	Pass
Spiromesifen	< RL	62.5	200	Pass
Spirotetramat	< RL	37.5	200	Pass
Spiroxamine	< RL	37.9	400	Pass
tebuconazole	< RL	69.2	400	Pass
Thiacloprid	< RL	31.2	200	Pass
Thiamethoxam	< RL	62.6	200	Pass
Trifloxystrobin	< RL	59.3	200	Pass

### Disclaimer:

- 1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7).
- 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).
- 3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively).
- 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).
- 5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in a CCV (high bias acequinocyl, azoxystrobin, cypermethrin, and trifloxystrobin), LCS (chlorpyrifos, cypermethrin, prallethrin, pyridaben, spiromesifen, permethrins, abamectins, and trfloxystrobin), and spiked matrix sample (high bias for some analytes).





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Address 5 Drapeau St Suit Phone 207-815-3020

101 Sample Type Flower Biddeford ME 04005

Order ID 1981 F17 23H2 230517NOV

Sample ID 07284 Serving Mass (g)/

METRC Sample ID Package

Date Received 05/26/2023 Collected Sample Weight 11.2g

Date/Time of<br/>CollectionCollected ByThomas Begin05/25/2023 08:30 AMDate Generated06/05/2023

### **Heavy Metals**

Date Analyzed: 6/2/23Prep Date: 6/1/23Instrument: CAT-0093Method: SOP-QA-0030Analyst: ITG

Metals	Result (ug/kg)	RL (ug/kg)	Action Level (ug/kg)	Pass/Fail
Arsenic	< RL	84.7	200	Pass
Cadmium	< RL	55.9	200	Pass
Lead	< RL	24.7	500	Pass
Mercury	< RL	4.89	100	Pass

### **Microbial Analysis**

Prep Date Bacteria: 5/30/23 Prep Date Ecoli/SLM: 5/30/23 Prep Date Yeast and Mold: 5/30/23 Date Analyzed Bacteria: 5/31/23 Date Analyzed Ecoli/SLM: 6/1/23 Date Analyzed Yeast and Mold: 6/2/23 Instrument: CAT-0140, CAT-0152 Method: SOP-QA-0028, SOP-QA-0038 Analyst: KW

Contaminants	Result (CFU/g)	RL (CFU/g)	Action Level (CFU/g)	Pass/Fail
Total Aerobic	< RL	100	100,000	Pass
Total Yeast/Mold	2100	100	10,000	Pass
Total Enterobacter	< RL	100	1,000	Pass
Total Coliform	< RL	100	1,000	Pass
Escherichia Coli (E. Coli)	< RL	1	1	Pass
Salmonella spp	< RL	1	1	Pass

The incubator for yeast and mold was outside of its temperature criteria for a portion of the incubation period



19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950

ME OCP: MTF368

### **Certificate of Analysis**

**License Number DSP105 Client Name** Curaleaf

**Phone** 207-815-3020 **Address** 5 Drapeau St Suit 101

Sample Type Flower Biddeford ME 04005 F17 23H2

Strain **Order ID** 1981 230517NOV

Serving Mass (g)/ Sample ID 07284 **Package** 

**METRC Sample ID Collected Sample Weight** 11.2g **Date Received** 05/26/2023

**Collected By** Thomas Begin Date/Time of

05/25/2023 08:30 AM Collection **Date Generated** 06/05/2023

### **Filth and Foreign Materials**

Date Analyzed: 5/26/23 Prep Date: 5/26/23 **Instrument:** Visual Inspection Method: SOP-QA-0018 Analyst: ITG

Analyte	Result	Action Level	Pass/Fail
Sand, Soil, Cinders, Dirt, and Mold (%)	0	25	Pass
Embedded Foreign Material (%)	0	25	Pass
Insect Fragment	0	1	Pass
Hair	0	1	Pass
Mammalian Excreta	0	1	Pass



19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950

**DSP105** 

ME OCP: MTF368

### **Certificate of Analysis**

**License Number** 

**Client Name** Curaleaf **Phone** 207-815-3020 **Address** 5 Drapeau St Suit **Sample Type** Flower **Biddeford ME 04005** F17 23H2 Strain **Order ID** 1981 230517NOV Serving Mass (g)/ Sample ID 07284 **Package** 

**METRC Sample ID Collected Sample Weight** 11.2g **Date Received** 05/26/2023

**Collected By** Thomas Begin Date/Time of 05/25/2023 08:30 AM Collection **Date Generated** 06/05/2023

### **Water Activity**

Date Analyzed: 5/26/23 Prep Date: 5/26/23 Analyst: ITG/JG Instrument: Rotronic CAT-0020 Method: SOP-QA-0012

Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.49	0.11	0.65	Pass

### **Moisture Content**

Date Analyzed: 5/26/23 **Prep Date:** 5/26/23

Instrument: Satorius CAT-0036 Method: SOP-QA-0019 Analyst: ITG

Analyte	Finding (%)	RL (%)
Moisture Content	8.3	6.0

Deisy Peña-Romero Lab Director

19 Levesque Drive Eliot, Maine 03903 207-200-9950 MTF368 ISO #112380

# CATLAB, LLC CHAIN OF CUSTODY RECORD

Page 1 of 1

Email Address (for results): cathryn.kloetzli@curaleaf.com Cultivator or Mfg Name: Curaleaf Report To: Cathryn Kloetzli, Chris Illes, Amanda Leach

		Adult Use:	
Analyses Requested	Personal/Other:_	R&D:	Submital Type
sted		Medical: X	pe

eg Num	DSP ber: ACD	la.leach@curaleaf.com la.leach@curaleaf.com DSP105 (Medical) ber: ACD863 (Adult Us			ty	ty ofile	ty ofile	ty ofile	ty ofile	Analyses Requested ical Impurities ity	Analyses Requested ical Impurities ity	Analyses Requester ity
Time	Sample Sample	Sample Serving Serving Size Size** Packet	nber: ACD863 (Adult Use)  Sample Serving Servings per Size Size** Package**	Sample Serving Servings per Size** Package** Homogeneity	Potency*** Homogeneity	Potency***  Homogeneity	Potency*** Homogeneity Terpene Profile	otency*** lomogeneity erpene Profile esidual Solvents ilth and Foreign Ma	Potency*** Homogeneity Terpene Profile Residual Solvents	Potency*** Homogeneity Terpene Profile Residual Solvents Filth and Foreign Ma	tency*** mogeneity pene Profile idual Solvents h and Foreign Ma	ogeneity ene Profile lual Solvents and Foreign Ma obiological Impl r Activity

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Date: ST 7 2 Signature:	***Potency analysis tests Δ-9-THC, THCA, CBD, CBG, CBN, CBDA, THCV, CBDV, CBC, CBGA, exoTHC, Δ-8-THC	Signature:	Time:
12 - Date: 5 78 72	Samples collected by (print): Thomas Begin, RIC16839	Received at Lab by (print):	Date:
0 18 7/	Signature: 15-106, Date: 5 75 23	Signature:	Time: 17: 5

QSD-0058 REV10 CJ 102122

Order 1981

(lab use only)	(as on container)	Type	Collected		Size	Charles reducered
7284	F17 23H2 230517NOV	Flower	5/25/23	8:30	11.2 g	All items marked 'X' on CoC Record.
	The state of the s					Same
7285	Fix 7243 750517676	Flower	51111115	D):4	11.19	Same
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### Maine Medical Use of Marijuana Program Trip Ticket

The following information is required as proof of authorized conduct anytime a registered caregiver, registered dispensary, marijuana testing facility, or manufacturing facility transports marijuana or marijuana products for medical use. This form must accompany the marijuana or marijuana products.

Pursuant to 22 M.R.S. §2430-G, a registered caregiver, a registered dispensary, a marijuana testing facility, and a manufacturing facility shall keep a record of transfers of marijuana and marijuana products. All books and records maintained by the registered caregiver, registered dispensary, marijuana testing facility, or manufacturing facility must be kept for a period of seven years.

A registered caregiver, registered dispensary, marijuana testing facility, or manufacturing facility transporting marijuana or marijuana products must carry three copies of this Trip Ticket during the transportation of marijuana or marijuana product to another registrant or separate registered location. One copy must be provided to the receiving registrant. One copy must be kept by the transferring registrant for record keeping purposes. A final copy must be provided to law enforcement, if requested. For patient delivery, two copies are required. One copy must be kept by the transferring registrant for record keeping and a second copy must be provided to law enforcement, if requested.

This section must be completed by the transferring registrant.  Legal Name	Registry Identification Card Number
Ron Harrison	RIC16474
Legal Name of Registration Certificate Holder, if applicable Maine Organic Therapy SECTION 2: Receiving Patient or Registr	Registration Certificate Number, if applicable DSP105
one of its registered locations to a different registered location.	or manufacturing facility is transporting marijuana or marijuana products fror
This section must be completed by the transferring registrant.  Patient Identification Number/Medical Certification Number (DO NO	OT LIST NAME)
This section must be completed by the transferring registrant.  Patient Identification Number/Medical Certification Number (DO NO	OR OR
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Patient Identification Number/Medical Certification Number (DO NO	OR
Patient Identification Number/Medical Certification Number (DO NO Legal Name	OR  Registration Identification Card Number

CATLAB, LLC	Sumpli	e Receipt Condition Report		
	CATLAR Samples/Causia	Order ID: 1981		
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Custody Seals Present and	d intact on Transport Conta	niner:No N/A Comments:		
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receipt remp H	lumidity: If neede	ed, ice present? Y/N Ambient:		
	of Calculation	Samples Received		
Flower	of Samples # of Containers	Notes:		
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Infused Pre-Roll				
Retail Units				
Concentrate				
Infused Edibles				
Solid Batch				
Liquid Batch				
	per Sample Containers/Enough Samp			
Analys	sis Marked on COC Match Bottles Rec			
	Date/Time/ID on Samples Match CO	c?(Y)/ N / NA Comments:		
	hes Communicates to analyst in writing			
Sample tampered, man	nipulated, adulterated or contaminate			
		Y/N/NA Comments:		
Samples coll	lected in the manner required by OMI			
		d? Y/N/NA Comments:		
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Notes/Comments: Initials/Date: 6 5/26/23				
Notes/Comments: Calculated of weight Potency Please.				
	Ca location	of weight parency please.		
∠ Client ID/Contact	ı	Reviewer's Checklist		
Reporting Instructions		If Adult Use:		
Rushes Communicated		Logged in Metrc		
Temp, Condition OK		Transfer Manifest		
		If CATLAB Samples:		
Sample ID/Date/Time Matrix		Sampling Form		
JAT Correct		Attestation Form		
1/	V	200		
Correct Analyses	Initials:エ	Date: <u>5/30/</u> 23		