

19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950 ME OCP: MTF368

# **Certificate of Analysis**

**Client Name** Curaleaf

**Address** 5 Drapeau St Suit 101

Biddeford ME 04005

**Order ID** 2055

07547 Sample ID

**METRC Sample ID** 

CATLAB. LLC

**Date Received** 06/16/2023

Date/Time of Collection 06/16/2023 08:30 AM

**License Number DSP105** 

**Phone** 207-815-3020

Sample Type Flower

F13 23H2 230513STB Strain

Serving Mass (g)/ Package /

**Collected Sample Weight** 11.5g

**Collected By** Curaleaf

**Date Generated** 06/26/2023

#### Summary of Results

Water Activity	/ Profile					
All Results Pass						

Filth and Foreign Mate	erials Screening
All Results	Pass

Microbiological Screening				
All Results Fail				

Moisture Scr	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	< RL				
CBDA	0.469				
CBD	0.518				
CBG	0.783				
CBN	< RL				
CBGA	4.20				
CBC	< RL				
exoTHC	< RL				
Δ9-THC	5.98				
Δ8ΤΗC	< RL				
THCA	256				
Total Cannabinoids %	26.8				
Total CBD mg/g	0.930				
Total THC mg/g	231				
Total CBD %	0.0930				
Total THC %	23.1				

#### **Summary of Results**

Terpenes F	Terpenes Profile				
<u>Terpene</u>	Result %				
α-Pinene	0.026				
Camphene	0.011				
β-Pinene	0.044				
β-myrcene	0.27				
$\delta$ 3-carene	< RL				
α-Terpinene	< RL				
D-Limonene	0.25				
p-Cymene	< RL				
Eucalyptol	< RL				
Ocimene	< RL				
y-Terpinene	< RL				
Terpinolene	0.0082				
Linalool	0.082				
Isopulegol	0.0077				
Geraniol	< RL				
β-Caryophyllene	0.72				
α-Humulene	0.21				
cis-Nerolidol	0.097				
trans-Nerolidol	0.17				
Guaiol	0.053				
Caryophyllene Oxide	0.13				
α-Bisabolol	0.18				
Total Terpenes (%)	2.3				



CATLAB, LLC

19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950 ME OCP: MTF368

ME OCP: MTF

# **Certificate of Analysis**

Client Name Curaleaf License Number DSP105

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

Biddeford ME 04005 Sample Type Flower

**Order ID** 2055 **Strain** F13 23H2 230513STB

Sample ID 07547 Serving Mass (g)/ Package /

METRC Sample ID Collected Sample Weight 11.5g

Date Received 06/16/2023 Collected By Curaleaf

Date/Time of Collection 06/16/2023 08:30 AM Date Generated 06/26/2023

#### **Potency**

CATLAB. LLC

Instrument: UPLC CAT-0002/CAT-0151 Method: SOP-QA-0016 Analyst: KB/IG

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	0.0469	0.469	N/A	0.0101	0.101
CBD	0.0518	0.518	N/A	0.0101	0.101
CBG	0.0783	0.783	N/A	0.0101	0.101
CBN	< RL	< RL	N/A	0.0101	0.101
CBGA	0.420	4.20	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	0.598	5.98	N/A	0.0101	0.101
Δ8ΤΗC	< RL	< RL	N/A	0.0101	0.101
THCA	25.6	256	N/A	0.0101	0.101

LCS failure, THC < 80% recovery, error in spike.



CATLAB. LLC

CATLAB, LLC

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

ME OCP: MTF368

# **Certificate of Analysis**

**Client Name** Curaleaf

**Address** 5 Drapeau St Suit 101

Biddeford ME 04005

**Order ID** 2055

07547 Sample ID

**METRC Sample ID** 

**Date Received** 06/16/2023

Date/Time of Collection 06/16/2023 08:30 AM

**License Number DSP105** 

**Phone** 207-815-3020

Sample Type Flower

Strain F13 23H2 230513STB

Analyst: RW

Serving Mass (g)/ Package /

**Collected Sample Weight** 11.5g

**Collected By** Curaleaf

**Date Generated** 06/26/2023

#### **Terpenes**

Date Analyzed: 6/23/23 Prep Date: 6/22/23 Instrument: CAT-0112 Method: SOP QA-0032

Terpenes	Result (% weight)	RL (% weight)
α-Pinene	0.026	0.0050
Camphene	0.011	0.0050
β-Pinene	0.044	0.0050
β-myrcene	0.27	0.0050
$\delta$ 3-carene	< RL	0.0050
α-Terpinene	< RL	0.0050
D-Limonene	0.25	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	< RL	0.0050
Ocimene	< RL	0.0050
y-Terpinene	< RL	0.0050
Terpinolene	0.0082	0.0050
Linalool	0.082	0.0050
Isopulegol	0.0077	0.0050
Geraniol	< RL	0.025
β-Caryophyllene	0.72	0.0050
α-Humulene	0.21	0.0050
cis-Nerolidol	0.097	0.0054
trans-Nerolidol	0.17	0.0029
Guaiol	0.053	0.0050
Caryophyllene Oxide	0.13	0.0050
α-Bisabolol	0.18	0.0050

QC failure for some analytes of interest.



CATLAB, LLC

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

ME OCP: MTF368

# **Certificate of Analysis**

**Client Name** Curaleaf

**Address** 5 Drapeau St Suit 101

Biddeford ME 04005

**Order ID** 2055

07547 Sample ID

**METRC Sample ID** 

**Date Received** 06/16/2023

Date/Time of Collection 06/16/2023 08:30 AM

**License Number DSP105** 

**Phone** 207-815-3020

Sample Type Flower

Strain F13 23H2 230513STB

Analyst: LCH

Serving Mass (g)/ Package /

**Collected Sample Weight** 11.5g

**Collected By** Curaleaf

**Date Generated** 06/26/2023

## **Pesticides**

Date Analyzed: 6/22/23 **Prep Date:** 6/21/23 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



CATLAB, LLC

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

**DSP105** 

Analyst: LCH

ME OCP: MTF368

# **Certificate of Analysis**

**License Number Client Name** Curaleaf

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

Biddeford ME 04005 Sample Type Flower

Order ID 2055 Strain F13 23H2 230513STB

Sample ID 07547 Serving Mass (g)/ Package /

**METRC Sample ID Collected Sample Weight** 11.5g

**Date Received** 06/16/2023 **Collected By** Curaleaf

Date/Time of Collection 06/16/2023 08:30 AM **Date Generated** 06/26/2023

#### **Pesticides**

Date Analyzed: 6/22/23 **Prep Date:** 6/21/23 Instrument: CAT-0162 Method: SOP OA-0040

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 CCV (high bias for acequinocyl and abamectins), LCS (abamectins and prallethrin), and spiked matrix sample.



19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950 ME OCP: MTF368



# **Certificate of Analysis**

**Client Name** Curaleaf

**Address** 5 Drapeau St Suit 101

Biddeford ME 04005

**Order ID** 2055

07547 Sample ID

**METRC Sample ID** 

**Date Received** 06/16/2023

Date/Time of Collection 06/16/2023 08:30 AM

**License Number DSP105** 

**Phone** 207-815-3020

Sample Type Flower

F13 23H2 230513STB Strain

Serving Mass (g)/ Package /

**Collected Sample Weight** 11.5g

**Collected By** Curaleaf

**Date Generated** 06/26/2023

#### **Heavy Metals**

Date Analyzed: 6/26/23 Prep Date: 6/22/23 Instrument: CAT-0093 Method: SOP-OA-0030

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: 6/19/23 **Date Analyzed Bacteria:** 6/20/23

Instrument: CAT-0140, CAT-0152

Date Analyzed Ecoli/SLM: 6/20/23

Prep Date Ecoli/SLM: 6/19/23

Method: SOP-QA-0028, SOP-QA-0038

Prep Date Yeast and Mold: 6/19/23 Date Analyzed Yeast and Mold: 6/22/23

Analyst: ITG

Analyst: ITG

Contaminants	Result (CFU/g)	RL (CFU/g)	Action Level (CFU/g)	Pass/Fail
Total Aerobic	< RL	100	100,000	Pass
Total Yeast/Mold	18000	100	10,000	Fail
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



**Address** 

Sample ID

CATLAB, LLC

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

ME OCP: MTF368

# **Certificate of Analysis**

**Client Name** Curaleaf

5 Drapeau St Suit 101

Biddeford ME 04005

**Order ID** 2055

**METRC Sample ID** 

**Date Received** 06/16/2023

Date/Time of Collection 06/16/2023 08:30 AM

**License Number DSP105** 

**Phone** 207-815-3020

Sample Type Flower

F13 23H2 230513STB Strain

Serving Mass (g)/ Package /

**Collected Sample Weight** 11.5g

**Collected By** Curaleaf

**Date Generated** 06/26/2023

#### **Filth and Foreign Materials**

**Date Analyzed:** 06/19/2023 Prep Date: 06/19/2023

07547

**Instrument:** Visual Inspection Method: SOP-QA-0018 Analyst: DJR

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



CATLAB. LIC

CATLAB, LLC

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

ME OCP: MTF368

# **Certificate of Analysis**

**License Number DSP105 Client Name** Curaleaf

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

Biddeford ME 04005 **Sample Type** Flower

**Order ID** 2055 F13 23H2 230513STB Strain

07547 Sample ID Serving Mass (g)/ Package /

**METRC Sample ID Collected Sample Weight** 11.5g

**Date Received** 06/16/2023 **Collected By** Curaleaf

Date/Time of Collection 06/16/2023 08:30 AM **Date Generated** 06/26/2023

# **Water Activity**

Date Analyzed: 6/23/23 Prep Date: 6/23/23 Instrument: Rotronic CAT-0020 Method: SOP-QA-0012

Analyst: JG/KB

Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.51	0.11	0.65	Pass

#### **Moisture Content**

Date Analyzed: 6/19/23 **Prep Date:** 6/19/23

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

Analyte	Finding (%)	RL (%)
Moisture Content	7.4	6.0

Deisy Peña-Romero Lab Director

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

Email Address (for results): Cultivator or Mfg Name:

# CATLAB, LLC CHAIN OF CUSTODY RECORD

ura leat

Report To:

1	1)	
1	3	0
(	1	3
'	1	3

)
1

Page\_

<u>\_</u>

Submital Type

R&D: Medical:

Adult Use:

Personal/Other:

omments, specia							141		mber nly)	Zip Code: Phone:	Address:	
omments, special Instructions, or temperature requirements:							F13 2342 230513 51B	F13 23112 230513CRC	Sample Identification (as found on container)			
quirements							না	71	Sample Type*	Cultivator	Billing Add	New Custon
							10/1/	6/110	Date Collected	Cultivator or Mfg License or Reg Number:	Billing Address (if different):	New Customer Information
						6.	3	8.5	Time Collected	e or Reg Nun	ent):	9
						100	1	111	Sample Size	hber:		
									Serving Size**			
									Servings per Package**			
	+	4	$\coprod$	1	1	5	7	1	otency**	*		
H	++	4	$\sqcup$		1	1	1	_	omogene	ity		
H	+	++-	H	+	+	1	1	Te	rpene Pr	ofile		
	++	+	$\dashv$	+	+	1	-	+	sidual So		A	
	+	++-	H	+	+	1	1	1		reign Material	alyse	
	++	+	H	+	+	7	_			ical Impurities	Analyses Requested	
	+		$\vdash$		+	1	1	_	iter Activ		ueste	
H	++		H	+	+	1	_			chratoxins		
2	+			-	+	2	1		tals			
	1		.1		-	7	1	_	ticides ————— cent Moi	(-)	1	

\*\*For edibles, tinctures, and capsules please include serving size and servings per package information

Samples collected by (print): \*\*\*Potency analysis tests A-9-THC, THCA, CBD, CBG, CBN, CBDA, THCV, CBDV, CBC, CBGA, exoTHC, A-8-THC

Date:

Signature:

Signature: Received at Lab by (print): Signature: Received in field by (print):

QSD-0058 REV10 CJ 102122

Time: Date: Time: Date:

3:20

<sup>\*</sup>Sample types: flower, wet/frozen flower, trim, concentrate, CO<sub>2</sub>/solvent based concentrate, edible, capsule, tincture, or 'other'



(lab use only)	(as on container)	Sample Type	Date Collected	Time Collected	Sample Size	Analyses Requested
212	F13 23H2 230513CRE	Flower	6/16/23	8:30	11.7 g	All items marked 'X' on CoC Record.
200	F13 23H2 230513STR	Flower	6/16/22	00:00		For XT: Please calc dry Weight potency
1841	F13 23H2 23U51351B	Flower	6/16/23	8:30	11.5 g	Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same
						Same

		C / -	
CATLAB, LLC			Receipt Condition Report
Samples Received Via:	CATLAB	Sampler/Courie	Order ID: 2055  Licensee Certified Sampler
<b>Custody Seals Present</b>	and Intact on	Transport Contain	er: Certified Sampler er: Yes No N/A Comments:
<b>Custody Seals Present</b>	and Intact on	Sample Containe	er:Yes No N/A Comments: s:Yes No N/A Comments:
Type of submittal:	Medical A	Adult Use On On	s:Yes No N/A Comments:
Receipt Temp:	Humidity:	If pooded	Comments: ice present? Y/N Ambient:
		ii needed,	ice present? Y/N Ambient:
	# of Samples	# of Containers	amples Received
Flower	7	Z Containers	Notes:
Trim			
Pre-Roll			
Infused Pre-Roll			
Retail Units			
Concentrate			
Infused Edibles			
Solid Batch	The state of		
Liquid Batch			
		- 52	
	Proper Sample Cor	ntainers/Enough Sample?	(Ŷ) N / NA Comments:
Δ	nalysis Marked on (	COC Match Bottles Rec'y?	Y)/ N / NA Comments:
	Date/Time/ID	on Samples Match COC?	Y)/ N / NA Comments:
	Rushes Communic	ates to analyst in writing?	Y/N/MACCO
Sample tampered	manipulated, aduli	terated or contaminated?	Y/N) NA Comments:
		ple size by Batch Size OK?	
Sample	s collected in the m	nanner required by OMP?	Y/N/NA Comments:
		sport Manifest Received?	
	Sa	mples Received in Metrc?	Y/N/NA/Comments:
Notes/Comments:			Initials/Date: 5 6/16/23
		Calcula	te dol Weight Potenty Please
<del>  </del>			
Client ID/Contact		Re	viewer's Checklist
≯ Reporting Instruction	ons		If Adult Use:
Rushes Communica	ted		Logged in Metrc

Calculate dry Ce	Veight Potenty Please
Reviewer's Checklist	
	If Adult Use:
	Logged in Metrc
	Transfer Manifest
	If CATLAB Samples:
	Sampling Form
	Attestation Form
Initials: 16 Date: 6-16-2	3



# 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.

SECTION 1: Transferring Registrant	
This section must be completed by the transferring registrant.	
Legal Name	Registry Identification Card Number
Legal Name of Registration Certificate Holder, if applicable	Registration Certificate Number, if applicable
SECTION 2: Receiving Patient or Registr This section must be completed anytime marijuana or marijuana produce registered caregiver, registered dispensary, marijuana testing facility, of one of its registered locations to a different registered location.  This section must be completed by the transferring registrant.  Patient Identification Number/Medical Certification Number (DO NO)	ucts for medical use are transported, including patient delivery and when a or manufacturing facility is transporting marijuana or marijuana products from
	OR
Legal Name  SYDNGY MOYCS	Registration Identification Card Number
Legal Name of Registration Certificate Holder, if applicable	Registration Certificate Number, if applicable
SECTION 3: Description of Marijuana or For each item transported, provide the amount (weight or units), produinformation of the marijuana or marijuana products.  This section must be completed by the transferring registrant.	Marijuana Products Transported uct type (flower, wax, cartridges, etc.), and strain or other further identifying
11.7 g - FLOWER - Crescendo - 1 pkg 11.5 g - FLO	OWER - StrawberryBlonde - 1 pkg