

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	2073	Strain	F13 23H2 230507CRE
Sample ID	07603	Serving Mass (g)/ Package	e /
METRC Sample ID		Collected Sample Weight	11.3g
Date Received	06/22/2023	Collected By	Thomas Begin
Date/Time of Collection	06/22/2023 01:40 PM	Date Generated	06/29/2023

Summary of Results

Water Activity	/ Profile						
All Results	Pass						
Filth and Foreign Mat	erials Screening						
All Results	Pass						
Microbiological	Screening						
All Results Fail							
Moisture Scr	eening						
All Results Pass							
Heavy Metals S	creening						
All Results Pass							
Pesticides Screening							
All Results Pass							

Potency Profile				
<u>Cannabinoid</u>	Result mg/g			
CBDV	< RL			
THCV	< RL			
CBDA	0.469			
CBD	< RL			
CBG	0.803			
CBN	< RL			
CBGA	4.27			
CBC	< RL			
exoTHC	< RL			
Δ9-THC	4.50			
Δ8THC	< RL			
THCA	237			
Total Cannabinoids %	24.7			
Total CBD mg/g	0.411			
Total THC mg/g	212			
Total CBD %	0.0411			
Total THC %	21.2			

Summary of Results

Terpenes Profile					
Terpene Result %					
α-Pinene	0.029				
Camphene	0.011				
β-Pinene	0.052				
β-myrcene	0.21				
δ 3-carene	< RL				
α-Terpinene	< RL				
D-Limonene	0.26				
p-Cymene	< RL				
Eucalyptol	< RL				
Ocimene	< RL				
y-Terpinene	< RL				
Terpinolene	0.0074				
Linalool	0.085				
lsopulegol	0.0087				
Geraniol	< RL				
β-Caryophyllene	0.60				
α-Humulene	0.23				
cis-Nerolidol	0.084				
trans-Nerolidol	0.084				
Guaiol	0.017				
Caryophyllene Oxide	0.14				
α-Bisabolol	0.15				
Total Terpenes (%)	2.0				



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Potency

Date Analyzed: 06/28/23 Instrument: UPLC CAT-0002/CAT-0151			Prep Date: 06/27/23 Method: SOP-QA-0016		Analyst: KB	
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	< RL	< RL	N/A	0.0101	0.101	
CBG	0.0803	0.803	N/A	0.0101	0.101	
CBN	< RL	< RL	N/A	0.0101	0.101	
CBGA	0.427	4.27	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-THC	0.450	4.50	N/A	0.0101	0.101	
Δ8THC	< RL	< RL	N/A	0.0101	0.101	
THCA	23.7	237	N/A	0.0101	0.101	

CRM Failure for CBDA, 75%. Flag required.



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Terpenes

Date Analyzed: 6/28/23 Instrument: CAT-0114	Prep Date: 6/27/23 Method: SOP QA-0032	Analyst: RW
Terpenes	Result (% weight)	RL (% weight)
α-Pinene	0.029	0.0050
Camphene	0.011	0.0050
β-Pinene	0.052	0.0050
β-myrcene	0.21	0.0050
δ3-carene	< RL	0.0050
α-Terpinene	< RL	0.0050
D-Limonene	0.26	0.0050
p-Cymene	< RL	0.0050
Eucalyptol	< RL	0.0050
Ocimene	< RL	0.0050
y-Terpinene	< RL	0.0050
Terpinolene	0.0074	0.0050
Linalool	0.085	0.0050
Isopulegol	0.0087	0.0050
Geraniol	< RL	0.025
β-Caryophyllene	0.60	0.0050
α-Humulene	0.23	0.0050
cis-Nerolidol	0.084	0.0054
trans-Nerolidol	0.084	0.0029
Guaiol	0.017	0.0050
Caryophyllene Oxide	0.14	0.0050
α-Bisabolol	0.15	0.0050

QC failure for some analytes of interest.

DISCLAIMER: mg/L=ppm, µg/L=ppb, "<" denotes "less than", TNTC = Too Numerous To Count. This report of analysis may not be modified in any way, or reproduced except in full, without written approval from CATLAB, LLC. Results as reported relate only to samples as submitted on the chain of custody. All sample results are based on samples as they are received. Not all potential/existing hazards were tested. Unless otherwise noted, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported. Measurement uncertainty is available upon request. The Reporting Limit (RL) is the lowest level of an analyte that can be accurately recovered from the matrix of interest. The Regulatory Limits (or Action Levels) for adult use mandatory testing samples are set by the Maine Office of Cannabis Policy (OCP). Total THC = D-9-THC + (THCA x 0.877). Total CBD = CBD + (CBDA x 0.877).



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Pesticides

Date Analyzed: 06 Instrument: CAT-0			•	Date: 06 od: SOP		Д	nalyst: AC		
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 ²	< RL	70.2	200	Pass
Diazinon	< RL	55.3	200	Pass	Myclobutanil	< RL	37.3	200	Pass
					Naled	< RL	42.2	500	Pass



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Pesticides

Date Analyzed: 06/28/23 Instrument: CAT-0162		Prep Date: 06/27/23 Method: SOP QA-0040		
Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin ³	< 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 ¹	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad ⁴	< 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).

Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively).
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 presented analytes outside criteria in a CCV (High Bias for Acequinocyl, Abamectin, Chlorfenapyr, Carbaryl, Carbofuran, Naled, Prallethrin, Spinosads, Permethrins), LCS (Acequinocyl, Chlorfenapyr, Chlorantraniliprole, Etofenprox, Prallethrin, Abamectin), and Spiked matrix Sample.



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Heavy Metals

Date Analyzed: 6/29/23 Instrument: CAT-0093		Prep Date: 6/28/23 Method: SOP-QA-0030	Analyst: 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: 6/22/23 Date Analyzed Bacteria: 6/23/23 Instrument: CAT-0140, CAT-0152 Prep Date Ecoli/SLM: 6/22/23 Date Analyzed Ecoli/SLM: 6/23/23 Method: SOP-QA-0028, SOP-QA-0038 Prep Date Yeast and Mold: 6/23/23 Date Analyzed Yeast and Mold: 6/26/23 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	12000	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



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Filth and Foreign Materials

Date Analyzed: 6/23/23 Instrument: Visual Inspection	Prep Date: 6/23/23 Method: SOP-QA-0018	Analyst:	JG/KB
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



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Sample ID	07603	Serving Mass (g)/ Package	e /		
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Water Activity

Date Analyzed: 6/23/23 Instrument: Rotronic CAT-00			Analyst: JG	/КВ
Analyte	Finding (Aw)	RL (Aw)	Action Level (Aw)	Pass/Fail
Water Activity	0.51	0.11	0.65	Pass

Moisture Content

Date Analyzed: 6/23/23 Instrument: Satorius CAT-0036	Prep Date: 6/23/23 Method: SOP-QA-0019	Analyst: JG/KB
Analyte	Finding (%)	RL (%)
Moisture Content	7.8	6.0

Deisy Peña-Romero Lab Director

Signature: JAAMWW	Samples collected by (print):	***Potency analysis tes	**For edibles, tinctures	*Sample types: flower,		Comments, special				S D D	Sample Number (lab use only)	- Horice	•••			CATLAB, LLC	0E		
C B.OW	vrint): Thomas Begin, RIC16839	***Potency analysis tests Δ-9-THC, THCA, CBD, CBG, CBN, CBDA, THCV, CBDV, CBC, CBGA, exoTHC, Δ-8-THC	**For edibles, tinctures, and capsules please include serving size and servings per package information	*Sample types: flower, wet/frozen flower, trim, concentrate, CO ₂ /solvent based concentrate, edible, capsule, tincture, or 'other'		Comments, special Instructions, or temperature requirements:				attach	Sample Identification (as found on container)		207.815.3020 x4157	5 Drapeau St. Suite 101 Biddeford, ME 04005		ISO #112380	207-200-9950 MTF368	Eliot, Maine 03903	
	IC16839	DA, THCV, CBDV	size and serving:	CO ₂ /solvent ba		requirement				e d	Sample Type*	Cultivator o	Cultivator	Billing Addr	New Customer Information	Email Addre	Cultivator o	Report To:]
Date: 6/		V, CBC, CBGA, e	s per package ii	sed concentrat	Plea	S:				s	Date Collected			Billing Address (if different): Same	r Information	Email Address (for results): cathryn.kloetzli@curaleaf.com	Cultivator or Mfg Name:	Cathryn	CATL
611/12		xothC, Δ-8-Th	nformation	e, edible, caps	ise calci					h e	Time Collected	OL VER MOLT		^{it):} same		s): cathry	Curaleaf	Kloetzli, (AB, LLC C
		Ċ		ule, tinctur	ulate c					e t	Sample Size		A DS		a.leact	n.kloetz	af	Chris Ille	HAIN
Signature:	Received at Lab by (print)	Signature:	Received in fi	e, or 'other'	lry weigl					N/A	Serving Size**		DSP105 (Medical)		amanda.leach@curaleaf.com	cathryn.kloetzli@curaleaf.com		Cathryn Kloetzli, Chris Illes, Amanda Leach	OF CUST
J.	ab by (print):		Received in field by (print):		Please calculate dry weight potency.					N/A	Servings per Package**		edical)		af.com	eaf.com		a Leach	CATLAB, LLC CHAIN OF CUSTODY RECORD
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4	ñ						-			-	Homogenei	-		and the second			Adult Use:		
A	Q					$\left \right $	+			×	Terpene Pro						Use:		
È	E						+			×	Filth and Fo		-	aterial	Analy	Person		Su	
	v									×	Microbiolog	-			ses Re	Personal/Other:	R&D:	Submital Type	
QSD I						Ī				×	Water Activ	vity			Analyses Requested	er:		l Type	Page
Time:	Date:	Time:	Date:								Aflatoxins/(Ochr	atox	ins	e		Medical:		
REV10	6/2									×	Metals						cal: X		<u>-</u>
Time: /'& 7 QSD-0058 REV10 CJ 10212	2									×	Pesticides		1						
1212	N					L				×*	Percent Mo	oistu	re						

QSD-0058 REV10 CJ 102122

02012 2073 ~

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Sample Number (lab use only)	Sample ID (as on container)	Sample Type	Date Collected	Time Collected	Sample Size	Analyses Requested
7603	F13 23H3 230507CRE	Flower	6/22/23	8:15	11.3 g	All items marked 'X' on CoC Record. For X*: Please calc 'dry weight potency'
7609	F13 23H3 230507LBC	Flower	6/22/23	8:15	11.2 g	Same
(Same
						Same
						Same
						Same
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ATLAB FFICE OF ine าล JUANA POLICY DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES

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 Ron Harrison	Registry Identification Card Number
Legal Name of Registration Certificate Holder, if applicable Maine Organic Therapy	RiC16474 Registration Certificate Number, if applicable DSP105
This section must be completed by the transferring registrant.	ducts for medical use are transported, including patient delivery and when a , or manufacturing facility is transporting marijuana or marijuana products from
Patient Identification Number/Medical Certification Number (DO N	OT LIST NAME)
	OT LIST NAME)
Legal Name	OR Registration Identification Card Number

Sample Receipt Condition Report

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CATLAB, LLC		Sample	Receipt Condition Report
Samples Received Via:	CATLAR		
Custody Seals Present a	nd Intrat an	ampler/Courier	Licensee Certified Sampler
Custody Seals Present a	nd milact on	Transport Contain	LicenseeCertified Sampler iner:YesNoN/A Comments: ers:YesNoN/A Comments: erComments:
Type of submittel	no intact on	Sample Containe	rs: Yes No N/A Comment
Receipt Temp	AedicalA	dult UseOthe	ers:YesNoN/A Comments: erComments:
Receipt Temp:	Humidity:	If needed	d, ice present? Y/N Ambient:
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		Samples Received
	of Samples	# of Containers	Notes:
Flower	2	2	
Trim			
Pre-Roll			
Infused Pre-Roll			
Retail Units			
Concentrate			
Infused Edibles			
Solid Batch	and the second second		
Liquid Batch			
Pi	oper Sample Con	tainers/Enough Sample	N/N/NA Comments:
Ana	lysis Marked on C	OC Match Bottles Rec'v	v V / N / NA Comments:
	Date/Time/ID	on Samples Match COC	
	ishes Communica	tes to analyst in webber	V/M/M
Sample tampered, m	anipulated, adulte	erated or contaminated	
	AUMP Samp	le size by Batch Size OK	(2 V/N/NA Comment
Samples c	ollected in the ma	inner required by OMP2	2 Q/N/NA Comments:
	Trans	port Manifest Received	N/N/NA Comments:
	San	ples Received in Metro	7 X/N/NA Comments:
Notes/Comments:			Initials/Date: B- 6./22/23
		Calculate	e dry Weisht potency
			- ally weisni polary
Client ID/Contact		Re	eviewer's Checklist
/			
Reporting Instructions	5		If Adult Use:
_ Rushes Communicate	d		Logged in Metrc
Temp, Condition OK			Transfer Manifest
Sample ID/Date/Time			If CATLAB Samples:
Matrix			Sampling Form
TAT Correct		011	Attestation Form
Correct Analyses		Initials	Date:///
		7	

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