



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/23/2026
Batch Size: 2128 g
Batch Unit Size: 14 g
Units Sampled: 4
Total Amt. Sampled: 56 g
Seed to Sale ID: 8883377513872167
QA Sample ID: 1768333349971603

8883377513872167



Laboratory ID: KD24009-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maine Trees: Lobster OG
Product Name: FLOWER - JAR
Description: 14G
Sample Date: 04/24/26
Received: 04/24/26 16:59
Completed: 04/29/26 18:20

POTENCY SUMMARY (As Received)

Total CBD
0.0486% (6.80 mg)

Total THC
21.4% (3,000 mg)

Total Cannabinoids
24.8% (3,470 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.85%

Analyte	%	mg
THCa	23.6	3,300
delta 9-THC	0.733	103
CBGa	0.244	34.2
CBG	0.157	22.0
CBDa	0.0554	7.76
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	0.714
beta-Myrcene	0.552
Linalool	0.513
beta-Caryophyllene	0.303
alpha-Humulene	0.109
Fenchyl Alcohol	0.106
trans-Nerolidol	0.105
alpha-Terpineol	0.0922
beta-Pinene	0.0837
alpha-Bisabolol	0.0786

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Completed
Residual Solvents	Not Tested	% Moisture	PASS	Water Activity	PASS
Foreign Matter	PASS	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS	Label Claim	Not Applicable

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LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

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Sample Matrix: Whole Flower
Cultivar: Maine Trees: Lobster OG
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Lab ID: KD24009-01
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Potency by HPLC

Batch: B6D2414 SOP: MCS-SOP-002 Prep By: 1005 Prep On: 4/24/26 18:03 Ana. By: 1005 Ana. On: 4/28/26 03:05 Initial (g): 0.2028 Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include Total THC, delta 8-THC, THCa, CBD, CBDV, CBG, CBN, Total CBD, delta 9-THC, THCV, CBDa, CBC, CBGa.

Terpene Screen by GC/MS

Batch: B6D2436 SOP: MCS-SOP-004 Prep By: 1005 Prep On: 4/27/26 09:09 Ana. By: 1005 Ana. On: 4/27/26 19:57 Initial (g): 0.1015 Final (g): 10

Table with 10 columns: Analyte (% dry), Result, Diln, MDL, PQL, Analyte (% dry), Result, Diln, MDL, PQL. Rows include alpha-Pinene, beta-Pinene, alpha-Terpinene, d-Limonene, gamma-Terpinene, Isopulegol, Geraniol, alpha-Humulene, Caryophyllene oxide, (+/-)-Borneol, Cedrol, alpha-Bisabolol, alpha-Terpineol, Sabinene, beta-Myrcene, alpha-Cedrene, Guaiol, Isoborneol, gamma-Terpineol.

Moisture by Moisture Balance

Batch: B6D2449 SOP: MCS-SOP-G02 Prep By: 1048 Prep On: 4/27/26 09:30 Ana. By: 1048 Ana. On: 4/27/26 10:28 Initial (g): 0.509 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 12.6, 1, 15.

Water Activity by REH

Batch: B6D2442 SOP: MCS-SOP-G03 Prep By: 1030 Prep On: 4/27/26 12:00 Ana. By: 1048 Ana. On: 4/27/26 14:27 Initial (g): 0.1017 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.51, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D2452 SOP: MCS-SOP-G01 Prep By: 1035 Prep On: 4/24/26 14:27 Ana. By: 1044 Ana. On: 4/25/26 12:27 Initial (g): 1 Final (g): 1

Table with 6 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter, Absent, 1, 1, 1.00, 1.00.



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Signature of Richard Dillen
Richard Dillen
Laboratory Director



Accreditation #102020

Sample Matrix: Whole Flower
 Cultivar: Maine Trees: Lobster OG
 Product Name: FLOWER - JAR

Lab ID: **KD24009-01**
 Received: 04/24/26 16:59
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Pesticides by LC-QQQ

Batch: B6D2431
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 4/27/26 09:47

Ana. By: 1056
 Ana. On: 4/27/26 20:00

Initial (g): 1.0024
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	10.3	114	Acephate	ND	10	100	7.07	114
Acequinocyl	ND	10	100	4.22	114	Acetamiprid	ND	10	100	3.65	114
Aldicarb	ND	10	100	10.7	114	Azoxystrobin	ND	10	100	5.25	114
Bifenazate	ND	10	100	5.36	114	Bifenthrin	ND	10	100	4.45	114
Boscalid	ND	10	100	16.7	114	Carbaryl	ND	10	500	8.90	571
Carbofuran	ND	10	100	4.22	114	Chlorantraniliprole	ND	10	1000	9.13	1140
Chlormequat chloride	ND	10	1000	3.54	1140	Chlorpyrifos	ND	10	100	4.79	114
Clofentezine	ND	10	200	5.59	228	Coumaphos	ND	10	100	7.76	114
Cyfluthrin	ND	10	500	43.8	571	Cypermethrin	ND	10	500	11.0	571
Daminozide	ND	10	100	8.90	114	Diazinon	ND	10	100	3.08	114
Dichlorvos	ND	10	100	11.4	114	Dimethoate	ND	10	100	1.26	114
Dimethomorph, Total	ND	10	200	3.54	228	Ethoprophos	ND	10	100	6.05	114
Etofenprox	ND	10	100	4.68	114	Etoxazole	ND	10	100	4.22	114
Fenhexamid	ND	10	100	5.59	114	Fenoxycarb	ND	10	100	5.13	114
Fenpyroximate	ND	10	100	2.51	114	Fipronil	ND	10	100	13.6	114
Flonicamid	ND	10	100	4.79	114	Fludioxonil	ND	10	100	10.0	114
Hexythiazox	ND	10	100	3.54	114	Imazalil	ND	10	100	6.05	114
Imidacloprid	ND	10	400	5.13	456	Kresoxim-Methyl	ND	10	100	5.13	114
Malathion	ND	10	200	16.7	228	Metalaxyl	ND	10	100	5.71	114
Methiocarb	ND	10	100	10.4	114	Methomyl	ND	10	100	2.28	114
Mevinphos	ND	10	100	6.05	114	Myclobutanil	ND	10	100	8.10	114
Dibrom (Naled)	ND	10	250	11.0	285	Oxamyl	ND	10	250	2.40	285
Paclobutrazol	ND	10	100	8.44	114	Permethrin	ND	10	100	4.56	114
Phosmet	ND	10	100	5.13	114	Piperonyl butoxide	ND	10	3000	22.8	3420
Prallethrin	ND	10	100	6.62	114	Propiconazole (Tilt)	ND	10	100	5.13	114
Baygon (Propoxur)	ND	10	100	3.42	114	Pyrethrins, Total	ND	10	500	6.16	114
Pyridaben	ND	10	200	1.83	228	Spinetoram, Total	ND	10	200	3.77	114
Spiromesifen	ND	10	100	4.11	114	Spirotetramat	ND	10	100	5.02	114
Spiroxamine	ND	10	100	2.85	114	Tebuconazole	ND	10	100	4.45	114
Thiacloprid	ND	10	100	1.83	114	Thiamethoxam	ND	10	500	2.51	571
Trifloxystrobin	ND	10	100	4.68	114	Spinosad, Total	ND	10	100	5.02	114

Pesticides by GC-QQQ

Batch: B6D2431
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 4/27/26 09:47

Ana. By: 1056
 Ana. On: 4/27/26 21:09

Initial (g): 1.0024
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.77	85.6	Methyl parathion	ND	5	100	4.88	57.1
Captan	ND	5	700	14.0	399	Chlordane, Total	ND	5	100	11.1	57.1
Chlorfenapyr	ND	5	100	12.4	57.1						

Mycotoxins by LC-QQQ

Batch: B6D2431
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 4/27/26 09:47

Ana. By: 1056
 Ana. On: 4/28/26 02:48

Initial (g): 1.0024
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.98	9.98	Ochratoxin A	ND	10	20	2.51	9.98
Aflatoxin G2	ND	10	20	7.45	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98

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Total Metals by ICP-MS

Batch: B6D2439 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2547
SOP: MCS-SOP-I01 Prep On: 4/28/26 11:46 Ana. On: 4/28/26 16:11 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.5	112	Cadmium	ND	1	200	22.5	112
Lead	ND	1	500	56.1	281	Mercury	ND	1	200	22.5	56.1

Microbials by qPCR

Batch: B6D2420 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0038
SOP: MCS-SOP-M01 Prep On: 4/25/26 11:40 Ana. On: 4/26/26 15:00 Final (g): 9

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6D2421 Prep By: 1053 Ana. By: 1053 Initial (g): 1.0065
SOP: MCS-SOP-M01 Prep On: 4/26/26 14:45 Ana. On: 4/26/26 17:39 Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000

