



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/02/2026
Batch Size: 9324 g
Batch Unit Size: 14 g
Units Sampled: 5
Total Amt. Sampled: 70 g
Seed to Sale ID: 2430351307098949
QA Sample ID: 9800784933695028

2430351307098949



Laboratory ID: KD08008-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maine Trees: Blue Lobster
Product Name: FLOWER - JAR
Description: 14G
Sample Date: 04/08/26
Received: 04/08/26 14:51
Completed: 04/10/26 15:33

POTENCY SUMMARY (As Received)

Total CBD
0.0838% (11.7 mg)

Total THC
26.6% (3,720 mg)

Total Cannabinoids
31.3% (4,380 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.07%

Analyte	%	mg
THCa	29.9	4,190
CBGa	0.653	91.4
delta 9-THC	0.432	60.5
CBG	0.178	24.9
CBDa	0.0955	13.4
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	0.552
Linalool	0.351
beta-Caryophyllene	0.319
Ocimene, Total	0.142
alpha-Humulene	0.107
trans-Nerolidol	0.103
alpha-Pinene	0.0802
beta-Pinene	0.0743
alpha-Bisabolol	0.0734
beta-Myrcene	0.0715

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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Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020

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Cultivar: Maine Trees: Blue Lobster
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Potency by HPLC

Batch: B6D0825 SOP: MCS-SOP-002 Prep By: 1044 Ana. By: 1057 Initial (g): 0.2045
Prep On: 4/9/26 08:54 Ana. On: 4/10/26 01:47 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: B6D0833 SOP: MCS-SOP-004 Prep By: 1055 Ana. By: 1005 Initial (g): 0.1013
Prep On: 4/9/26 10:02 Ana. On: 4/9/26 18:00 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: B6D0843 SOP: MCS-SOP-G02 Prep By: 1048 Ana. By: 1048 Initial (g): 0.509
Prep On: 4/9/26 09:15 Ana. On: 4/9/26 09:53 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: B6D0840 SOP: MCS-SOP-G03 Prep By: 1005 Ana. By: 1048 Initial (g): 0.1053
Prep On: 4/9/26 10:35 Ana. On: 4/9/26 12:47 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.50, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D0842 SOP: MCS-SOP-G01 Prep By: 1048 Ana. By: 1048 Initial (g): 1
Prep On: 4/8/26 17:10 Ana. On: 4/8/26 17:20 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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Pesticides by LC-QQQ

Batch: B6D0830 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0015
 SOP: MCS-SOP-001b Prep On: 4/9/26 10:27 Ana. On: 4/9/26 18:51 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	7.08	114
Acequinocyl	ND	10	100	4.23	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	5.37	114	Bifenthrin	ND	10	100	4.45	114
Boscalid	ND	10	100	16.7	114	Carbaryl	ND	10	500	8.91	571
Carbofuran	ND	10	100	4.23	114	Chlorantraniliprole	ND	10	1000	9.14	1140
Chloromequat chloride	ND	10	1000	3.54	1140	Chlorpyrifos	ND	10	100	4.80	114
Clofentezine	ND	10	200	5.60	228	Coumaphos	ND	10	100	7.77	114
Cyfluthrin	ND	10	500	43.9	571	Cypermethrin	ND	10	500	11.0	571
Daminozide	ND	10	100	8.91	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	4.23	114
Fenhexamid	ND	10	100	5.60	114	Fenoxycarb	ND	10	100	5.14	114
Fenpyroximate	ND	10	100	2.51	114	Fipronil	ND	10	100	13.6	114
Flonicamid	ND	10	100	4.80	114	Fludioxonil	ND	10	100	10.1	114
Hexythiazox	ND	10	100	3.54	114	Imazalil	ND	10	100	6.05	114
Imidacloprid	ND	10	400	5.14	457	Kresoxim-Methyl	ND	10	100	5.14	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	8.11	114
Dibrom (Naled)	ND	10	250	11.0	286	Oxamyl	ND	10	250	2.40	286
Paclobutrazol	ND	10	100	8.45	114	Permethrin	ND	10	100	4.57	114
Phosmet	ND	10	100	5.14	114	Piperonyl butoxide	ND	10	3000	22.8	3430
Prallethrin	ND	10	100	6.62	114	Propiconazole (Tilt)	ND	10	100	5.14	114
Baygon (Propoxur)	ND	10	100	3.43	114	Pyrethrins, Total	ND	10	500	6.17	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	5.03	114
Spiroxamine	ND	10	100	2.86	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	5.03	114

Pesticides by GC-QQQ

Batch: B6D0830 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0015
 SOP: MCS-SOP-001a Prep On: 4/9/26 10:27 Ana. On: 4/9/26 22:10 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	9.78	85.7	Methyl parathion	ND	5	100	4.88	57.1
Captan	ND	5	700	14.1	400	Chlordane, Total	ND	5	100	11.1	57.1
Chlorfenapyr	ND	5	100	12.4	57.1						

Mycotoxins by LC-QQQ

Batch: B6D0830 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0015
 SOP: MCS-SOP-001b Prep On: 4/9/26 10:27 Ana. On: 4/10/26 05:35 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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.87	9.99	Aflatoxin B1	ND	10	20	2.94	9.99

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Total Metals by ICP-MS

Batch: B6D0837 Prep By: 1029 Ana. By: 1005 Initial (g): 0.2538
SOP: MCS-SOP-I01 Prep On: 4/9/26 13:57 Ana. On: 4/9/26 16:46 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	113	Cadmium	ND	1	200	22.5	113
Lead	ND	1	500	56.3	282	Mercury	ND	1	200	22.5	56.3

Microbials by qPCR

Batch: B6D0821 Prep By: 1058 Ana. By: 1053 Initial (g): 1.0032
SOP: MCS-SOP-M01 Prep On: 4/9/26 08:00 Ana. On: 4/10/26 09:42 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: B6D0822 Prep By: 1005 Ana. By: 1058 Initial (g): 1.0011
SOP: MCS-SOP-M01 Prep On: 4/9/26 08:55 Ana. On: 4/9/26 10:29 Final (g): 19

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

