



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/07/2026
Batch Size: 9842 g
Batch Unit Size: 14 g
Units Sampled: 5
Total Amt. Sampled: 70 g
Seed to Sale ID: 0648576597145586
QA Sample ID: 1524415906087347

0648576597145586



Laboratory ID: KF04019-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maine Trees: Lobster OG
Description: FLOWER 14G - JAR - Maine Trees: Lobster OG
Sample Date: 06/04/26
Received: 06/04/26 18:16
Completed: 06/08/26 16:12

POTENCY SUMMARY (As Received)

Total CBD
0.0417% (5.84 mg)

Total THC
20.1% (2,810 mg)

Total Cannabinoids
23.2% (3,240 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.23%

Analyte	%	mg
THCa	21.8	3,050
delta 9-THC	0.932	130
CBGa	0.223	31.2
CBG	0.168	23.5
CBDa	0.0475	6.65
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	0.566
beta-Myrcene	0.454
Linalool	0.348
beta-Caryophyllene	0.237
trans-Nerolidol	0.0906
alpha-Humulene	0.0846
Fenchyl Alcohol	0.0817
alpha-Terpeneol	0.0720
beta-Pinene	0.0697
alpha-Bisabolol	0.0618

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
Product Name:

Lab ID: KF04019-02
Received: 06/04/26 18:16
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Potency by HPLC

Batch: B6F0435 SOP: MCS-SOP-002 Prep By: 1005 Prep On: 6/4/26 18:50 Ana. By: 1005 Ana. On: 6/5/26 22:28 Initial (g): 0.202 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: B6F0442 SOP: MCS-SOP-004 Prep By: 1005 Prep On: 6/5/26 09:37 Ana. By: 1005 Ana. On: 6/5/26 18:43 Initial (g): 0.1011 Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), 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, Camphene, 3-Carene, Camphor, 1,8-Cineole (Eucalyptol), Terpinolene, Linalool, beta-Caryophyllene, cis-Nerolidol, (+/-)-Fenchone, (+)-Pulegone, Geranyl Acetate, alpha-Phellandrene, Nerol, Valencene, Sabinene Hydrate, Fenchyl Alcohol, trans-Nerolidol, Ocimene, Total, Menthol.

Moisture by Moisture Balance

Batch: B6F0448 SOP: MCS-SOP-G02 Prep By: 1048 Prep On: 6/5/26 09:34 Ana. By: 1005 Ana. On: 6/5/26 12:45 Initial (g): 0.509 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 11.2, 1, 15.

Water Activity by REH

Batch: B6F0446 SOP: MCS-SOP-G03 Prep By: 1005 Prep On: 6/5/26 10:20 Ana. By: 1048 Ana. On: 6/5/26 14:58 Initial (g): 0.1007 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.49, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6F0447 SOP: MCS-SOP-G01 Prep By: 1048 Prep On: 6/5/26 09:00 Ana. By: 1048 Ana. On: 6/5/26 09:30 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:

Lab ID: **KF04019-02**
 Received: 06/04/26 18:16
 Completed: 06/08/26 16:12

Pesticides by LC-QQQ

Batch: B6F0439 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0018
 SOP: MCS-SOP-001b Prep On: 6/5/26 10:54 Ana. On: 6/6/26 06:47 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	10.1	56.2	Acephate	ND	10	100	6.97	56.2
Acequinocyl	ND	10	100	4.16	56.2	Acetamiprid	ND	10	100	3.60	56.2
Aldicarb	ND	10	100	10.6	56.2	Azoxystrobin	ND	10	100	5.17	28.1
Bifenazate	ND	10	100	5.28	56.2	Bifenthrin	ND	10	100	4.38	56.2
Boscalid	ND	10	100	16.4	56.2	Carbaryl	ND	10	500	8.77	56.2
Carbofuran	ND	10	100	4.16	14.1	Chlorantraniliprole	ND	10	1000	8.99	141
Chloromequat chloride	ND	10	1000	3.48	56.2	Chlorpyrifos	ND	10	100	4.72	28.1
Clofentezine	ND	10	200	5.51	56.2	Coumaphos	ND	10	100	7.64	28.1
Cyfluthrin	ND	10	500	43.2	225	Cypermethrin	ND	10	500	10.8	141
Daminozide	ND	10	100	8.77	56.2	Diazinon	ND	10	100	3.04	28.1
Dichlorvos	ND	10	100	11.2	56.2	Dimethoate	ND	10	100	1.24	14.1
Dimethomorph, Total	ND	10	200	3.48	56.2	Ethoprophos	ND	10	100	5.96	56.2
Etofenprox	ND	10	100	4.61	56.2	Etoxazole	ND	10	100	4.16	56.2
Fenhexamid	ND	10	100	5.51	56.2	Fenoxycarb	ND	10	100	5.06	28.1
Fenpyroximate	ND	10	100	2.47	56.2	Fipronil	ND	10	100	13.4	56.2
Flonicamid	ND	10	100	4.72	56.2	Fludioxonil	ND	10	100	9.89	56.2
Hexythiazox	ND	10	100	3.48	56.2	Imazalil	ND	10	100	5.96	56.2
Imidacloprid	ND	10	400	5.06	112	Kresoxim-Methyl	ND	10	100	5.06	56.2
Malathion	ND	10	200	16.4	56.2	Metalaxyl	ND	10	100	5.62	56.2
Methiocarb	ND	10	100	10.2	56.2	Methomyl	ND	10	100	2.25	28.1
Mevinphos	ND	10	100	5.96	56.2	Myclobutanil	ND	10	100	7.98	56.2
Dibrom (Naled)	ND	10	250	10.8	56.2	Oxamyl	ND	10	250	2.36	14.1
Paclobutrazol	ND	10	100	8.32	56.2	Permethrin	ND	10	100	4.50	56.2
Phosmet	ND	10	100	5.06	56.2	Piperonyl butoxide	ND	10	3000	22.5	562
Prallethrin	ND	10	100	6.52	56.2	Propiconazole (Tilt)	ND	10	100	5.06	56.2
Baygon (Propoxur)	ND	10	100	3.37	56.2	Pyrethrins, Total	ND	10	500	6.07	56.2
Pyridaben	ND	10	200	1.80	56.2	Spinetoram, Total	ND	10	200	3.71	56.2
Spiromesifen	ND	10	100	4.05	14.1	Spirotetramat	ND	10	100	4.95	56.2
Spiroxamine	ND	10	100	2.81	56.2	Tebuconazole	ND	10	100	4.38	56.2
Thiacloprid	ND	10	100	1.80	56.2	Thiamethoxam	ND	10	500	2.47	112
Trifloxystrobin	ND	10	100	4.61	56.2	Spinosad, Total	ND	10	100	4.95	40.7

Pesticides by GC-QQQ

Batch: B6F0439 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0018
 SOP: MCS-SOP-001a Prep On: 6/5/26 10:54 Ana. On: 6/6/26 13:53 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	9.63	84.3	Methyl parathion	ND	5	100	4.81	56.2
Captan	ND	5	700	13.8	84.3	Chlordane, Total	ND	5	100	11.0	56.2
Chlorfenapyr	ND	5	100	12.3	56.2						

Mycotoxins by LC-QQQ

Batch: B6F0439 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0018
 SOP: MCS-SOP-001b Prep On: 6/5/26 10:54 Ana. On: 6/6/26 02:00 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	2.52	9.98
Aflatoxin G2	ND	10	20	7.46	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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Product Name:

Lab ID: KF04019-02
Received: 06/04/26 18:16
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Total Metals by ICP-MS

Batch: B6F0444
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 6/5/26 12:34

Ana. By: 1005
Ana. On: 6/5/26 19:54

Initial (g): 0.253
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	22.3	111	Cadmium	ND	1	200	22.3	111
Lead	ND	1	500	55.6	278	Mercury	ND	1	200	22.3	55.6

Microbials by qPCR

Batch: B6F0423
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 6/5/26 11:12

Ana. By: 1053
Ana. On: 6/6/26 14:00

Initial (g): 1.0082
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: B6F0424
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 6/5/26 14:14

Ana. By: 1005
Ana. On: 6/5/26 16:55

Initial (g): 1.0016
Final (g): 19

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