



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/23/2026
Batch Size: 5922 g
Batch Unit Size: 7 g
Units Sampled: 6
Total Amt. Sampled: 42 g
Seed to Sale ID: 3435312442718464
QA Sample ID: 8725965728504052

3435312442718464



Laboratory ID: KD29005-02
Sample Matrix: Juniors
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maine Trees: Lobster OG
Product Name: FLOWER JUNIORS
Description: 7G
Sample Date: 04/29/26
Received: 04/29/26 14:49
Completed: 05/04/26 17:38

POTENCY SUMMARY (As Received)

Total CBD
0.0686% (4.80 mg)

Total THC
24.9% (1,740 mg)

Total Cannabinoids
28.8% (2,010 mg)

Analyte	%	mg
THCa	27.5	1,930
delta 9-THC	0.740	51.8
CBGa	0.236	16.5
CBG	0.201	14.1
CBDa	0.0783	5.48
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.51%

Analyte	%
d-Limonene	0.587
Linalool	0.492
beta-Myrcene	0.365
beta-Caryophyllene	0.273
Fenchyl Alcohol	0.113
alpha-Humulene	0.0990
alpha-Terpineol	0.0936
trans-Nerolidol	0.0895
alpha-Bisabolol	0.0870
beta-Pinene	0.0767

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

3435312442718464

Sample Matrix: Juniors
Cultivar: Maine Trees: Lobster OG
Product Name: FLOWER JUNIORS

Lab ID: KD29005-02
Received: 04/29/26 14:49
Completed: 05/04/26 17:38

Potency by HPLC

Batch: B6D2928 SOP: MCS-SOP-002 Prep By: 1005 Prep On: 4/29/26 18:37 Ana. By: 1057 Ana. On: 5/1/26 13:45 Initial (g): 0.2005 Final (g): 10

Table with 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: B6D2932 SOP: MCS-SOP-004 Prep By: 1005 Prep On: 4/30/26 09:50 Ana. By: 1005 Ana. On: 4/30/26 16:37 Initial (g): 0.1029 Final (g): 10

Table with 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, 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: B6D2938 SOP: MCS-SOP-G02 Prep By: 1048 Prep On: 4/30/26 09:55 Ana. By: 1048 Ana. On: 4/30/26 10:26 Initial (g): 0.515 Final (g): 0.5

Table with columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 12.0, 1, 15.

Water Activity by REH

Batch: B6D2936 SOP: MCS-SOP-G03 Prep By: 1030 Prep On: 4/30/26 11:16 Ana. By: 1048 Ana. On: 4/30/26 14:44 Initial (g): 0.1036 Final (g): 0.1

Table with 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: B6D2937 SOP: MCS-SOP-G01 Prep By: 1048 Prep On: 4/29/26 17:15 Ana. By: 1048 Ana. On: 4/29/26 17:30 Initial (g): 1 Final (g): 1

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



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Richard Dillen
Laboratory Director



Accreditation #102020

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Sample Matrix: Juniors
 Cultivar: Maine Trees: Lobster OG
 Product Name: FLOWER JUNIORS

Lab ID: KD29005-02
 Received: 04/29/26 14:49
 Completed: 05/04/26 17:38

Pesticides by LC-QQQ

Batch: B6D2930 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0026
 SOP: MCS-SOP-001b Prep On: 4/30/26 10:44 Ana. On: 5/1/26 12:53 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	10.2	113	Acephate	ND	10	100	7.03	113
Acequinocyl	ND	10	100	4.20	113	Acetamiprid	ND	10	100	3.63	113
Aldicarb	ND	10	100	10.7	113	Azoxystrobin	ND	10	100	5.22	113
Bifenazate	ND	10	100	5.33	113	Bifenthrin	ND	10	100	4.42	113
Boscalid	ND	10	100	16.6	113	Carbaryl	ND	10	500	8.84	567
Carbofuran	ND	10	100	4.20	113	Chlorantraniliprole	ND	10	1000	9.07	1130
Chloromequat chloride	ND	10	1000	3.52	1130	Chlorpyrifos	ND	10	100	4.76	113
Clofentezine	ND	10	200	5.56	227	Coumaphos	ND	10	100	7.71	113
Cyfluthrin	ND	10	500	43.5	567	Cypermethrin	ND	10	500	10.9	567
Daminozide	ND	10	100	8.84	113	Diazinon	ND	10	100	3.06	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.25	113
Dimethomorph, Total	ND	10	200	3.52	227	Ethoprophos	ND	10	100	6.01	113
Etofenprox	ND	10	100	4.65	113	Etoxazole	ND	10	100	4.20	113
Fenhexamid	ND	10	100	5.56	113	Fenoxycarb	ND	10	100	5.10	113
Fenpyroximate	ND	10	100	2.49	113	Fipronil	ND	10	100	13.5	113
Flonicamid	ND	10	100	4.76	113	Fludioxonil	ND	10	100	9.98	113
Hexythiazox	ND	10	100	3.52	113	Imazalil	ND	10	100	6.01	113
Imidacloprid	ND	10	400	5.10	454	Kresoxim-Methyl	ND	10	100	5.10	113
Malathion	ND	10	200	16.6	227	Metalaxyl	ND	10	100	5.67	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.27	113
Mevinphos	ND	10	100	6.01	113	Myclobutanil	ND	10	100	8.05	113
Dibrom (Naled)	ND	10	250	10.9	283	Oxamyl	ND	10	250	2.38	283
Paclobutrazol	ND	10	100	8.39	113	Permethrin	ND	10	100	4.54	113
Phosmet	ND	10	100	5.10	113	Piperonyl butoxide	ND	10	3000	22.7	3400
Prallethrin	ND	10	100	6.58	113	Propiconazole (Tilt)	ND	10	100	5.10	113
Baygon (Propoxur)	ND	10	100	3.40	113	Pyrethrins, Total	ND	10	500	6.12	113
Pyridaben	ND	10	200	1.81	227	Spinetoram, Total	ND	10	200	3.74	113
Spiromesifen	ND	10	100	4.08	113	Spirotetramat	ND	10	100	4.99	113
Spiroxamine	ND	10	100	2.83	113	Tebuconazole	ND	10	100	4.42	113
Thiacloprid	ND	10	100	1.81	113	Thiamethoxam	ND	10	500	2.49	567
Trifloxystrobin	ND	10	100	4.65	113	Spinosad, Total	ND	10	100	4.99	113

Pesticides by GC-QQQ

Batch: B6D2930 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0026
 SOP: MCS-SOP-001a Prep On: 4/30/26 10:44 Ana. On: 5/1/26 13:55 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	9.71	85.0	Methyl parathion	ND	5	100	4.85	56.7
Captan	ND	5	700	14.0	397	Chlordane, Total	ND	5	100	11.1	56.7
Chlorfenapyr	ND	5	100	12.4	56.7						

Mycotoxins by LC-QQQ

Batch: B6D2930 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0026
 SOP: MCS-SOP-001b Prep On: 4/30/26 10:44 Ana. On: 5/1/26 06:12 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	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97



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Sample Matrix: Juniors
Cultivar: Maine Trees: Lobster OG
Product Name: FLOWER JUNIORS

Lab ID: KD29005-02
Received: 04/29/26 14:49
Completed: 05/04/26 17:38

Total Metals by ICP-MS

Batch: B6D2934
SOP: MCS-SOP-I01

Prep By: 1028
Prep On: 5/1/26 08:36

Ana. By: 1005
Ana. On: 5/1/26 14:49

Initial (g): 0.2546
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	112	Cadmium	ND	1	200	22.3	112
Lead	ND	1	500	55.8	279	Mercury	ND	1	200	22.3	55.8

Microbials by qPCR

Batch: B6D2917
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/30/26 07:53

Ana. By: 1053
Ana. On: 5/1/26 09:53

Initial (g): 1.0046
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: B6D2918
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/30/26 08:27

Ana. By: 1058
Ana. On: 4/30/26 10:33

Initial (g): 1.0005
Final (g): 19

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