



The Flowery

7460060594259987



Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 03/02/2026
Batch Size: 3353 g
Batch Unit Size: 7 g
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 7460060594259987
QA Sample ID: 4805699665185394

Laboratory ID: KD10010-05
Sample Matrix: Juniors
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maine Trees: Blue Lobster
Product Name: FLOWER JUNIORS
Description: 7G
Sample Date: 04/10/26
Received: 04/10/26 17:00
Completed: 04/14/26 17:52

POTENCY SUMMARY (As Received)

Total CBD
0.0599% (4.19 mg)

Total THC
23.1% (1,620 mg)

Total Cannabinoids
27.2% (1,900 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.85%

Analyte	%	mg
THCa	25.9	1,810
CBGa	0.586	41.0
delta 9-THC	0.455	31.9
CBG	0.172	12.0
CBDa	0.0683	4.78
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	0.483
Linalool	0.305
beta-Caryophyllene	0.289
Ocimene, Total	0.113
alpha-Humulene	0.104
trans-Nerolidol	0.0999
alpha-Bisabolol	0.0728
alpha-Pinene	0.0727
beta-Pinene	0.0695
Fenchyl Alcohol	0.0594

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

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

7460060594259987

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

Lab ID: KD10010-05
 Received: 04/10/26 17:00
 Completed: 04/14/26 17:52

Potency by HPLC

Batch: B6D1030 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2022
 SOP: MCS-SOP-002 Prep On: 4/10/26 18:48 Ana. On: 4/13/26 23:08 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	23.1	100	0.0317	0.464	Total CBD	0.0599	1	0.000485	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.455	1	0.000168	0.00247
THCa	25.9	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	ND	1	0.000326	0.00247	CBDa	0.0683	1	0.000198	0.00247
CBDV	ND	1	0.000218	0.00247	CBC	ND	1	0.000742	0.00247
CBG	0.172	1	0.000158	0.00247	CBGa	0.586	100	0.0158	0.247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6D1040 Prep By: 1005 Ana. By: 1005 Initial (g): 0.1015
 SOP: MCS-SOP-004 Prep On: 4/13/26 09:57 Ana. On: 4/13/26 18:43 Final (g): 10

Analyte (% dry)	Result	Diln	MDL	PQL	Analyte (% dry)	Result	Diln	MDL	PQL
alpha-Pinene	0.0727	1	0.00567	0.0113	Camphene	0.0161	1	0.00567	0.0113
beta-Pinene	0.0695	1	0.00567	0.0113	3-Carene	ND	1	0.00567	0.0113
alpha-Terpinene	ND	1	0.00567	0.0113	Camphor	ND	1	0.00567	0.0113
d-Limonene	0.483	1	0.00567	0.0113	1,8-Cineole (Eucalyptol)	ND	1	0.00567	0.0113
gamma-Terpinene	ND	1	0.00567	0.0113	Terpinolene	0.0102	1	0.00567	0.0113
Isopulegol	ND	1	0.00567	0.0113	Linalool	0.305	1	0.00567	0.0113
Geraniol	ND	1	0.00567	0.0113	beta-Caryophyllene	0.289	1	0.00567	0.0113
alpha-Humulene	0.104	1	0.00567	0.0113	cis-Nerolidol	ND	1	0.00567	0.0113
Caryophyllene oxide	ND	1	0.00567	0.0113	(+/-)-Fenchone	0.0155	1	0.00567	0.0113
(+/-)-Borneol	0.0286	1	0.00567	0.0113	(+)-Pulegone	ND	1	0.00567	0.0113
Cedrol	ND	1	0.00567	0.0113	Geranyl Acetate	ND	1	0.00567	0.0113
alpha-Bisabolol	0.0728	1	0.00567	0.0113	alpha-Phellandrene	ND	1	0.00567	0.0113
alpha-Terpineol	0.0575	1	0.00567	0.0113	Nerol	ND	1	0.00567	0.0113
Sabinene	ND	1	0.00567	0.0113	Valencene	ND	1	0.00567	0.0113
beta-Myrcene	0.0570	1	0.00567	0.0113	Sabinene Hydrate	ND	1	0.00567	0.0113
alpha-Cedrene	ND	1	0.00567	0.0113	Fenchyl Alcohol	0.0594	1	0.00567	0.0113
Guaiol	ND	1	0.00567	0.0113	trans-Nerolidol	0.0999	1	0.00567	0.0113
Isoborneol	ND	1	0.00567	0.0113	Ocimene, Total	0.113	1	0.00567	0.0113
gamma-Terpineol	ND	1	0.00567	0.0113	Menthol	ND	1	0.00567	0.0113

Moisture by Moisture Balance

Batch: B6D1049 Prep By: 1051 Ana. By: 1055 Initial (g): 0.542
 SOP: MCS-SOP-G02 Prep On: 4/13/26 08:20 Ana. On: 4/13/26 09:33 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.1	1	15

Water Activity by REH

Batch: B6D1046 Prep By: 1051 Ana. By: 1005 Initial (g): 0.1007
 SOP: MCS-SOP-G03 Prep On: 4/13/26 08:00 Ana. On: 4/13/26 09:49 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6D1048 Prep By: 1048 Ana. By: 1048 Initial (g): 1
 SOP: MCS-SOP-G01 Prep On: 4/10/26 17:10 Ana. On: 4/10/26 17:25 Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

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

Lab ID: KD10010-05
 Received: 04/10/26 17:00
 Completed: 04/14/26 17:52

Pesticides by LC-QQQ

Batch: B6D1036 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0025
 SOP: MCS-SOP-001b Prep On: 4/13/26 11:25 Ana. On: 4/13/26 20:12 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	115	Acephate	ND	10	100	7.12	115
Acequinocyl	ND	10	100	4.25	115	Acetamiprid	ND	10	100	3.67	115
Aldicarb	ND	10	100	10.8	115	Azoxystrobin	ND	10	100	5.28	115
Bifenazate	ND	10	100	5.40	115	Bifenthrin	ND	10	100	4.48	115
Boscalid	ND	10	100	16.8	115	Carbaryl	ND	10	500	8.95	574
Carbofuran	ND	10	100	4.25	115	Chlorantraniliprole	ND	10	1000	9.18	1150
Chloromequat chloride	ND	10	1000	3.56	1150	Chlorpyrifos	ND	10	100	4.82	115
Clofentezine	ND	10	200	5.62	230	Coumaphos	ND	10	100	7.81	115
Cyfluthrin	ND	10	500	44.1	574	Cypermethrin	ND	10	500	11.0	574
Daminozide	ND	10	100	8.95	115	Diazinon	ND	10	100	3.10	115
Dichlorvos	ND	10	100	11.5	115	Dimethoate	ND	10	100	1.26	115
Dimethomorph, Total	ND	10	200	3.56	230	Ethoprophos	ND	10	100	6.08	115
Etofenprox	ND	10	100	4.71	115	Etoxazole	ND	10	100	4.25	115
Fenhexamid	ND	10	100	5.62	115	Fenoxycarb	ND	10	100	5.17	115
Fenpyroximate	ND	10	100	2.53	115	Fipronil	ND	10	100	13.7	115
Flonicamid	ND	10	100	4.82	115	Fludioxonil	ND	10	100	10.1	115
Hexythiazox	ND	10	100	3.56	115	Imazalil	ND	10	100	6.08	115
Imidacloprid	ND	10	400	5.17	459	Kresoxim-Methyl	ND	10	100	5.17	115
Malathion	ND	10	200	16.8	230	Metalaxyl	ND	10	100	5.74	115
Methiocarb	ND	10	100	10.4	115	Methomyl	ND	10	100	2.30	115
Mevinphos	ND	10	100	6.08	115	Myclobutanil	ND	10	100	8.15	115
Dibrom (Naled)	ND	10	250	11.0	287	Oxamyl	ND	10	250	2.41	287
Paclobutrazol	ND	10	100	8.49	115	Permethrin	ND	10	100	4.59	115
Phosmet	ND	10	100	5.17	115	Piperonyl butoxide	ND	10	3000	23.0	3440
Prallethrin	ND	10	100	6.66	115	Propiconazole (Tilt)	ND	10	100	5.17	115
Baygon (Propoxur)	ND	10	100	3.44	115	Pyrethrins, Total	ND	10	500	6.20	115
Pyridaben	ND	10	200	1.84	230	Spinetoram, Total	ND	10	200	3.79	115
Spiromesifen	ND	10	100	4.13	115	Spirotetramat	ND	10	100	5.05	115
Spiroxamine	ND	10	100	2.87	115	Tebuconazole	ND	10	100	4.48	115
Thiacloprid	ND	10	100	1.84	115	Thiamethoxam	ND	10	500	2.53	574
Trifloxystrobin	ND	10	100	4.71	115	Spinosad, Total	ND	10	100	5.05	115

Pesticides by GC-QQQ

Batch: B6D1036 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0025
 SOP: MCS-SOP-001a Prep On: 4/13/26 11:25 Ana. On: 4/13/26 23:01 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	9.83	86.1	Methyl parathion	ND	5	100	4.91	57.4
Captan	ND	5	700	14.1	402	Chlordane, Total	ND	5	100	11.2	57.4
Chlorfenapyr	ND	5	100	12.5	57.4						

Mycotoxins by LC-QQQ

Batch: B6D1036 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0025
 SOP: MCS-SOP-001b Prep On: 4/13/26 11:25 Ana. On: 4/14/26 05:56 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

7460060594259987

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

Lab ID: KD10010-05
Received: 04/10/26 17:00
Completed: 04/14/26 17:52

Total Metals by ICP-MS

Batch: B6D1043
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/13/26 10:32

Ana. By: 1005
Ana. On: 4/13/26 14:07

Initial (g): 0.2516
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	22.9	114	Cadmium	ND	1	200	22.9	114
Lead	ND	1	500	57.2	286	Mercury	ND	1	200	22.9	57.2

Microbials by qPCR

Batch: B6D1012
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 4/11/26 10:59

Ana. By: 1053
Ana. On: 4/12/26 14:42

Initial (g): 1.008
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: B6D1013
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/11/26 10:15

Ana. By: 1053
Ana. On: 4/11/26 12:55

Initial (g): 1.0038
Final (g): 19

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