



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/15/2026
Batch Size: 1974 g
Batch Units: 282
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 3096259787778670
QA Sample ID: 3999942483226677

3096259787778670



Laboratory ID: KH11016-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Preferred: Glacier
Description: FLOWER JUNIORS 7G - PG MYLAR_Preferred: Glacier

Sample Date: 08/11/26
Exp. Date: 08/11/27

Received: 08/11/26 17:27
Completed: 08/14/26 16:37

POTENCY SUMMARY (As Received)

Total CBD
0.101% (7.07 mg)

Total THC
24.4% (1,710 mg)

Total Cannabinoids
28.2% (1,980 mg)

Analyte	%	mg
THCa	26.6	1,860
delta 9-THC	1.03	72.1
CBGa	0.348	24.4
CBG	0.142	9.94
CBDa	0.116	8.12
CBC	≤ 0.000743	≤ 0.052
CBD	≤ 0.000327	≤ 0.023
CBDV	≤ 0.000218	≤ 0.015
CBN	≤ 0.000188	≤ 0.013
delta 8-THC	≤ 0.000158	≤ 0.011
THCV	≤ 0.000356	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.09%

Analyte	%
beta-Caryophyllene	0.515
d-Limonene	0.382
Linalool	0.296
alpha-Humulene	0.151
beta-Myrcene	0.132
trans-Nerolidol	0.108
alpha-Bisabolol	0.105
Fenchyl Alcohol	0.0944
alpha-Terpineol	0.0805
beta-Pinene	0.0610

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: FLOWER JUNIORS 7G
 Cultivar: Preferred: Glacier
 Description: FLOWER JUNIORS 7G - PG MYLAR_Prefered: Glacier

Lab ID: KH11016-02
 Received: 08/11/26 17:27
 Completed: 08/14/26 16:37

Potency by HPLC

Batch: B6H1132
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/12/26 09:24

Ana. By: 1005
 Ana. On: 8/13/26 21:03

Initial (g): 0.202
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.4	100	0.0317	0.464	Total CBD	0.101	1	0.000485	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00248	delta 9-THC	1.03	100	0.0168	0.248
THCa	26.6	100	0.0168	0.248	THCV	≤0.000356	1	0.000356	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	0.116	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000743	1	0.000743	0.00248
CBG	0.142	1	0.000158	0.00248	CBGa	0.348	1	0.000158	0.00248
CBN	≤0.000188	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6H1140
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/12/26 09:54

Ana. By: 1005
 Ana. On: 8/12/26 20:46

Initial (g): 0.1027
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0496	1	0.00487	0.00974	Camphene	0.0128	1	0.00487	0.00974
beta-Pinene	0.0610	1	0.00487	0.00974	3-Carene	≤0.00487	1	0.00487	0.00974
alpha-Terpinene	≤0.00487	1	0.00487	0.00974	Camphor	≤0.00487	1	0.00487	0.00974
d-Limonene	0.382	1	0.00487	0.00974	1,8-Cineole (Eucalyptol)	≤0.00487	1	0.00487	0.00974
gamma-Terpinene	≤0.00487	1	0.00487	0.00974	Terpinolene	0.00931	1	0.00487	0.00974
Isopulegol	≤0.00487	1	0.00487	0.00974	Linalool	0.296	1	0.00487	0.00974
Geraniol	≤0.00487	1	0.00487	0.00974	beta-Caryophyllene	0.515	1	0.00487	0.00974
alpha-Humulene	0.151	1	0.00487	0.00974	cis-Nerolidol	≤0.00487	1	0.00487	0.00974
Caryophyllene oxide	≤0.00487	1	0.00487	0.00974	(+/-)-Fenchone	0.00781	1	0.00487	0.00974
(+/-)-Borneol	0.0356	1	0.00487	0.00974	(+)-Pulegone	≤0.00487	1	0.00487	0.00974
Cedrol	≤0.00487	1	0.00487	0.00974	Geranyl Acetate	≤0.00487	1	0.00487	0.00974
alpha-Bisabolol	0.105	1	0.00487	0.00974	alpha-Phellandrene	≤0.00487	1	0.00487	0.00974
alpha-Terpineol	0.0805	1	0.00487	0.00974	Nerol	≤0.00487	1	0.00487	0.00974
Sabinene	≤0.00487	1	0.00487	0.00974	Valencene	≤0.00487	1	0.00487	0.00974
beta-Myrcene	0.132	1	0.00487	0.00974	Sabinene Hydrate	≤0.00487	1	0.00487	0.00974
alpha-Cedrene	≤0.00487	1	0.00487	0.00974	Fenchyl Alcohol	0.0944	1	0.00487	0.00974
Guaiol	≤0.00487	1	0.00487	0.00974	trans-Nerolidol	0.108	1	0.00487	0.00974
Isoborneol	≤0.00487	1	0.00487	0.00974	Ocimene, Total	0.0520	1	0.00487	0.00974
gamma-Terpineol	≤0.00487	1	0.00487	0.00974	Menthol	≤0.00487	1	0.00487	0.00974

Moisture by Moisture Balance

Batch: B6H1150
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 8/12/26 10:26

Ana. By: 1048
 Ana. On: 8/12/26 16:00

Initial (g): 0.53
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.0	1	15

Water Activity by REH

Batch: B6H1147
 SOP: MCS-SOP-G03

Prep By: 1051
 Prep On: 8/12/26 12:08

Ana. By: 1005
 Ana. On: 8/12/26 14:44

Initial (g): 0.1008
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H1149
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/12/26 10:00

Ana. By: 1048
 Ana. On: 8/12/26 10:30

Initial (g): 1
 Final (g): 1

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



CMTL-0005

4705 Old Rd 37
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Richard Dillen
 Laboratory Director



Accreditation #102020



3096259787778670

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Preferred: Glacier
 Description: FLOWER JUNIORS 7G - PG MYLAR_Preferred: Glacier

Lab ID: KH11016-02
 Received: 08/11/26 17:27
 Completed: 08/14/26 16:37

Pesticides by LC-QQQ

Batch: B6H1137
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/11/26 19:52

Ana. By: 1067
 Ana. On: 8/13/26 07:42

Initial (g): 1.0015
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.3	10	100	10.3	57.4	Acephate	<7.12	10	100	7.12	57.4
Acequinocyl	<4.25	10	100	4.25	57.4	Acetamiprid	<3.67	10	100	3.67	57.4
Aldicarb	<10.8	10	100	10.8	57.4	Azoxystrobin	<5.28	10	100	5.28	28.7
Bifenazate	<5.40	10	100	5.40	57.4	Bifenthrin	<4.48	10	100	4.48	57.4
Boscalid	<16.8	10	100	16.8	57.4	Carbaryl	<8.95	10	500	8.95	57.4
Carbofuran	<4.25	10	100	4.25	14.3	Chlorantraniliprole	<9.18	10	1000	9.18	143
Chlormequat chloride	<3.56	10	1000	3.56	57.4	Chlorpyrifos	<4.82	10	100	4.82	28.7
Clofentezine	<5.63	10	200	5.63	57.4	Coumaphos	<7.81	10	100	7.81	28.7
Cyfluthrin	<44.1	10	500	44.1	230	Cypermethrin	<11.0	10	500	11.0	143
Daminozide	<8.95	10	100	8.95	57.4	Diazinon	<3.10	10	100	3.10	28.7
Dichlorvos	<11.5	10	100	11.5	57.4	Dimethoate	<1.26	10	100	1.26	14.3
Dimethomorph, Total	<3.56	10	200	3.56	57.4	Ethoprophos	<6.08	10	100	6.08	57.4
Etofenprox	<4.71	10	100	4.71	57.4	Etoxazole	<4.25	10	100	4.25	57.4
Fenhexamid	<5.63	10	100	5.63	57.4	Fenoxycarb	<5.17	10	100	5.17	28.7
Fenpyroximate	<2.53	10	100	2.53	57.4	Fipronil	<13.7	10	100	13.7	57.4
Flonicamid	<4.82	10	100	4.82	57.4	Fludioxonil	<10.1	10	100	10.1	57.4
Hexythiazox	<3.56	10	100	3.56	57.4	Imazalil	<6.08	10	100	6.08	57.4
Imidacloprid	<5.17	10	400	5.17	115	Kresoxim-Methyl	<5.17	10	100	5.17	57.4
Malathion	<16.8	10	200	16.8	57.4	Metalaxyl	<5.74	10	100	5.74	57.4
Methiocarb	<10.4	10	100	10.4	57.4	Methomyl	<2.30	10	100	2.30	28.7
Mevinphos	<6.08	10	100	6.08	57.4	Myclobutanil	<8.15	10	100	8.15	57.4
Dibrom (Naled)	<11.0	10	250	11.0	57.4	Oxamyl	<2.41	10	250	2.41	14.3
Paclobutrazol	<8.49	10	100	8.49	57.4	Permethrin	<4.59	10	100	4.59	57.4
Phosmet	<5.17	10	100	5.17	57.4	Piperonyl butoxide	<23.0	10	3000	23.0	574
Prallethrin	<6.66	10	100	6.66	57.4	Propiconazole (Tilt)	<5.17	10	100	5.17	57.4
Baygon (Propoxur)	<3.44	10	100	3.44	57.4	Pyrethrins, Total	<6.20	10	500	6.20	57.4
Pyridaben	<1.84	10	200	1.84	57.4	Spinetoram, Total	<3.79	10	200	3.79	57.4
Spiromesifen	<4.13	10	100	4.13	14.3	Spirotetramat	<5.05	10	100	5.05	57.4
Spiroxamine	<2.87	10	100	2.87	57.4	Tebuconazole	<4.48	10	100	4.48	57.4
Thiacloprid	<1.84	10	100	1.84	57.4	Thiamethoxam	<2.53	10	500	2.53	115
Trifloxystrobin	<4.71	10	100	4.71	57.4	Spinosad, Total	<5.05	10	100	5.05	41.6

Pesticides by GC-QQQ

Batch: B6H1137
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/11/26 19:52

Ana. By: 1040
 Ana. On: 8/12/26 23:31

Initial (g): 1.0015
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<9.83	5	150	9.83	86.1	Methyl parathion	<4.91	5	100	4.91	57.4
Chlordane, Total	<11.2	5	100	11.2	57.4	Chlorfenapyr	<12.5	5	100	12.5	57.4

Mycotoxins by LC-QQQ

Batch: B6H1137
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/11/26 19:52

Ana. By: 1067
 Ana. On: 8/12/26 22:23

Initial (g): 1.0015
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.87	10	20	3.87	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99



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Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Preferred: Glacier
 Description: FLOWER JUNIORS 7G - PG MYLAR_Preferred: Glacier

Lab ID: **KH11016-02**
 Received: 08/11/26 17:27
 Completed: 08/14/26 16:37

Total Metals by ICP-MS

Batch: B6H1143
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/12/26 15:10

Ana. By: 1005
 Ana. On: 8/12/26 16:45

Initial (g): 0.252
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.8	1	200	22.8	114	Cadmium	<22.8	1	200	22.8	114
Lead	<57.0	1	500	57.0	285	Mercury	<22.8	1	200	22.8	57.0
Nickel	<114	1	500	114	285	Tin	<456	1	4000	456	2280

Microbials by qPCR

Batch: B6H1121
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 8/12/26 09:25

Ana. By: 1058
 Ana. On: 8/13/26 16:22

Initial (g): 1.0024
 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	Listeria	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: B6H1122
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 8/12/26 12:05

Ana. By: 1005
 Ana. On: 8/12/26 14:30

Initial (g): 1.0033
 Final (g): 19

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5