



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/22/2026
Batch Size: 6671 g
Batch Units: 953
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 0930518128949279
QA Sample ID: 6895859134975510

0930518128949279



Laboratory ID: KH17016-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: I95
Description: FLOWER JUNIORS 7G_i95

Sample Date: 08/17/26
Exp. Date: 08/17/27

Received: 08/17/26 17:01
Completed: 08/19/26 18:25

POTENCY SUMMARY (As Received)

Total CBD
0.0471% (3.30 mg)

Total THC
20.5% (1,440 mg)

Total Cannabinoids
23.8% (1,670 mg)

Analyte	%	mg
THCa	23.1	1,620
delta 9-THC	0.290	20.3
CBGa	0.255	17.9
CBG	0.0926	6.48
CBDa	0.0537	3.76
CBC	≤ 0.000736	≤ 0.052
CBD	≤ 0.000324	≤ 0.023
CBDV	≤ 0.000216	≤ 0.015
CBN	≤ 0.000186	≤ 0.013
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000353	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.43%

Analyte	%
d-Limonene	0.370
beta-Caryophyllene	0.342
beta-Myrcene	0.221
alpha-Humulene	0.131
trans-Nerolidol	0.115
Fenchyl Alcohol	0.0613
alpha-Bisabolol	0.0600
alpha-Terpineol	0.0435
beta-Pinene	0.0428
alpha-Pinene	0.0271

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



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



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Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: I95
 Description: FLOWER JUNIORS 7G_I95

Lab ID: KH17016-01
 Received: 08/17/26 17:01
 Completed: 08/19/26 18:25

Potency by HPLC

Batch: B6H1728
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 8/17/26 21:09

Ana. By: 1005
 Ana. On: 8/19/26 14:59

Initial (g): 0.2039
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.5	100	0.0314	0.460	Total CBD	0.0471	1	0.000481	0.00460
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.290	1	0.000167	0.00245
THCa	23.1	100	0.0167	0.245	THCV	≤0.000353	1	0.000353	0.00245
CBD	≤0.000324	1	0.000324	0.00245	CBDa	0.0537	1	0.000196	0.00245
CBDV	≤0.000216	1	0.000216	0.00245	CBC	≤0.000736	1	0.000736	0.00245
CBG	0.0926	1	0.000157	0.00245	CBGa	0.255	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B6H1738
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/18/26 09:40

Ana. By: 1005
 Ana. On: 8/18/26 17:31

Initial (g): 0.1029
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0271	1	0.00486	0.00972	Camphene	0.00916	1	0.00486	0.00972
beta-Pinene	0.0428	1	0.00486	0.00972	3-Carene	≤0.00486	1	0.00486	0.00972
alpha-Terpinene	≤0.00486	1	0.00486	0.00972	Camphor	≤0.00486	1	0.00486	0.00972
d-Limonene	0.370	1	0.00486	0.00972	1,8-Cineole (Eucalyptol)	≤0.00486	1	0.00486	0.00972
gamma-Terpinene	≤0.00486	1	0.00486	0.00972	Terpinolene	0.00959	1	0.00486	0.00972
Isopulegol	≤0.00486	1	0.00486	0.00972	Linalool	≤0.00486	1	0.00486	0.00972
Geraniol	≤0.00486	1	0.00486	0.00972	beta-Caryophyllene	0.342	1	0.00486	0.00972
alpha-Humulene	0.131	1	0.00486	0.00972	cis-Nerolidol	≤0.00486	1	0.00486	0.00972
Caryophyllene oxide	≤0.00486	1	0.00486	0.00972	(+/-)-Fenchone	≤0.00486	1	0.00486	0.00972
(+/-)-Borneol	≤0.00486	1	0.00486	0.00972	(+)-Pulegone	≤0.00486	1	0.00486	0.00972
Cedrol	≤0.00486	1	0.00486	0.00972	Geranyl Acetate	≤0.00486	1	0.00486	0.00972
alpha-Bisabolol	0.0600	1	0.00486	0.00972	alpha-Phellandrene	≤0.00486	1	0.00486	0.00972
alpha-Terpineol	0.0435	1	0.00486	0.00972	Nerol	≤0.00486	1	0.00486	0.00972
Sabinene	≤0.00486	1	0.00486	0.00972	Valencene	≤0.00486	1	0.00486	0.00972
beta-Myrcene	0.221	1	0.00486	0.00972	Sabinene Hydrate	≤0.00486	1	0.00486	0.00972
alpha-Cedrene	≤0.00486	1	0.00486	0.00972	Fenchyl Alcohol	0.0613	1	0.00486	0.00972
Guaiol	≤0.00486	1	0.00486	0.00972	trans-Nerolidol	0.115	1	0.00486	0.00972
Isoborneol	≤0.00486	1	0.00486	0.00972	Ocimene, Total	≤0.00486	1	0.00486	0.00972
gamma-Terpineol	≤0.00486	1	0.00486	0.00972	Menthol	≤0.00486	1	0.00486	0.00972

Moisture by Moisture Balance

Batch: B6H1750
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 8/17/26 16:03

Ana. By: 1044
 Ana. On: 8/17/26 20:58

Initial (g): 0.513
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.7	1	15

Water Activity by REH

Batch: B6H1748
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/18/26 10:53

Ana. By: 1048
 Ana. On: 8/18/26 16:15

Initial (g): 0.1018
 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: B6H1755
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/17/26 17:10

Ana. By: 1048
 Ana. On: 8/17/26 17:20

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

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0930518128949279

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: I95
 Description: FLOWER JUNIORS 7G_i95

Lab ID: KH17016-01
 Received: 08/17/26 17:01
 Completed: 08/19/26 18:25

Pesticides by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 04:21

Initial (g): 1.002
 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	57.1	Acephate	<7.09	10	100	7.09	57.1
Acequinocyl	<4.23	10	100	4.23	57.1	Acetamiprid	<3.66	10	100	3.66	57.1
Aldicarb	<10.7	10	100	10.7	57.1	Azoxystrobin	<5.26	10	100	5.26	28.6
Bifenazate	<5.37	10	100	5.37	57.1	Bifenthrin	<4.46	10	100	4.46	57.1
Boscalid	<16.7	10	100	16.7	57.1	Carbaryl	<8.91	10	500	8.91	57.1
Carbofuran	<4.23	10	100	4.23	14.3	Chlorantraniliprole	<9.14	10	1000	9.14	143
Chlormequat chloride	<3.54	10	1000	3.54	57.1	Chlorpyrifos	<4.80	10	100	4.80	28.6
Clofentezine	<5.60	10	200	5.60	57.1	Coumaphos	<7.77	10	100	7.77	28.6
Cyfluthrin	<43.9	10	500	43.9	229	Cypermethrin	<11.0	10	500	11.0	143
Daminozide	<8.91	10	100	8.91	57.1	Diazinon	<3.09	10	100	3.09	28.6
Dichlorvos	<11.4	10	100	11.4	57.1	Dimethoate	<1.26	10	100	1.26	14.3
Dimethomorph, Total	<3.54	10	200	3.54	57.1	Ethoprophos	<6.06	10	100	6.06	57.1
Etofenprox	<4.69	10	100	4.69	57.1	Etoazole	<4.23	10	100	4.23	57.1
Fenhexamid	<5.60	10	100	5.60	57.1	Fenoxycarb	<5.14	10	100	5.14	28.6
Fenpyroximate	<2.51	10	100	2.51	57.1	Fipronil	<13.6	10	100	13.6	57.1
Flonicamid	<4.80	10	100	4.80	57.1	Fludioxonil	<10.1	10	100	10.1	57.1
Hexythiazox	<3.54	10	100	3.54	57.1	Imazalil	<6.06	10	100	6.06	57.1
Imidacloprid	<5.14	10	400	5.14	114	Kresoxim-Methyl	<5.14	10	100	5.14	57.1
Malathion	<16.7	10	200	16.7	57.1	Metalaxyl	<5.71	10	100	5.71	57.1
Methiocarb	<10.4	10	100	10.4	57.1	Methomyl	<2.29	10	100	2.29	28.6
Mevinphos	<6.06	10	100	6.06	57.1	Myclobutanil	<8.11	10	100	8.11	57.1
Dibrom (Naled)	<11.0	10	250	11.0	57.1	Oxamyl	<2.40	10	250	2.40	14.3
Paclobutrazol	<8.46	10	100	8.46	57.1	Permethrin	<4.57	10	100	4.57	57.1
Phosmet	<5.14	10	100	5.14	57.1	Piperonyl butoxide	<22.9	10	3000	22.9	571
Prallethrin	<6.63	10	100	6.63	57.1	Propiconazole (Tilt)	<5.14	10	100	5.14	57.1
Baygon (Propoxur)	<3.43	10	100	3.43	57.1	Pyrethrins, Total	<6.17	10	500	6.17	57.1
Pyridaben	<1.83	10	200	1.83	57.1	Spinetoram, Total	<3.77	10	200	3.77	57.1
Spiromesifen	<4.11	10	100	4.11	14.3	Spirotetramat	<5.03	10	100	5.03	57.1
Spiroxamine	<2.86	10	100	2.86	57.1	Tebuconazole	<4.46	10	100	4.46	57.1
Thiacloprid	<1.83	10	100	1.83	57.1	Thiamethoxam	<2.51	10	500	2.51	114
Trifloxystrobin	<4.69	10	100	4.69	57.1	Spinosad, Total	<5.03	10	100	5.03	41.4

Pesticides by GC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1040
 Ana. On: 8/19/26 04:27

Initial (g): 1.002
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.3	5	150	34.3	85.7	Methyl parathion	<22.9	5	100	22.9	57.1
Chlordane, Total	<22.9	5	100	22.9	57.1	Chlorfenapyr	<22.9	5	100	22.9	57.1

Mycotoxins by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 10:45

Initial (g): 1.002
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.51	10	20	2.51	9.98
Aflatoxin G2	<7.46	10	20	7.46	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.93	10	20	2.93	9.98



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0930518128949279

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: I95
 Description: FLOWER JUNIORS 7G_i95

Lab ID: KH17016-01
 Received: 08/17/26 17:01
 Completed: 08/19/26 18:25

Total Metals by ICP-MS

Batch: B6H1743
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/18/26 16:26

Ana. By: 1005
 Ana. On: 8/18/26 22:44

Initial (g): 0.2516
 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	<56.9	1	500	56.9	284	Mercury	<22.8	1	200	22.8	56.9
Nickel	<114	1	500	114	284	Tin	<455	1	4000	455	2280

Microbials by qPCR

Batch: B6H1720
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 8/17/26 19:10

Ana. By: 1058
 Ana. On: 8/18/26 21:12

Initial (g): 1.0005
 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: B6H1721
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 8/18/26 11:00

Ana. By: 1058
 Ana. On: 8/18/26 13:02

Initial (g): 1.0038
 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