



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/30/2026
Batch Size: 6258 g
Batch Units: 894
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 9158393650825223
QA Sample ID: 4850898947741791

9158393650825223



Laboratory ID: KH11016-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: WT - Blue Magic
Description: FLOWER JUNIORS 7G_WT - Blue Magic

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
0.0818% (5.73 mg)

Total THC
25.7% (1,800 mg)

Total Cannabinoids
30.0% (2,100 mg)

Analyte	%	mg
THCa	29.0	2,030
CBGa	0.429	30.0
delta 9-THC	0.308	21.6
CBG	0.190	13.3
CBDa	0.0933	6.53
CBC	≤ 0.000746	≤ 0.052
CBD	≤ 0.000328	≤ 0.023
CBDV	≤ 0.000219	≤ 0.015
CBN	≤ 0.000189	≤ 0.013
delta 8-THC	≤ 0.000159	≤ 0.011
THCV	≤ 0.000358	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.37%

Analyte	%
d-Limonene	0.296
Linalool	0.291
beta-Caryophyllene	0.233
beta-Myrcene	0.176
trans-Nerolidol	0.0857
alpha-Humulene	0.0826
alpha-Bisabolol	0.0646
beta-Pinene	0.0373
alpha-Terpineol	0.0318
Fenchyl Alcohol	0.0316

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: WT - Blue Magic
 Description: FLOWER JUNIORS 7G_WT - Blue Magic

Lab ID: KH11016-04
 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 21:38

Initial (g): 0.201
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.7	100	0.0318	0.467	Total CBD	0.0818	1	0.000488	0.00467
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	0.308	1	0.000169	0.00249
THCa	29.0	100	0.0169	0.249	THCV	≤0.000358	1	0.000358	0.00249
CBD	≤0.000328	1	0.000328	0.00249	CBDa	0.0933	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000746	1	0.000746	0.00249
CBG	0.190	1	0.000159	0.00249	CBGa	0.429	1	0.000159	0.00249
CBN	≤0.000189	1	0.000189	0.00249					

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 21:44

Initial (g): 0.1019
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0273	1	0.00491	0.00981	Camphene	0.00880	1	0.00491	0.00981
beta-Pinene	0.0373	1	0.00491	0.00981	3-Carene	≤0.00491	1	0.00491	0.00981
alpha-Terpinene	≤0.00491	1	0.00491	0.00981	Camphor	≤0.00491	1	0.00491	0.00981
d-Limonene	0.296	1	0.00491	0.00981	1,8-Cineole (Eucalyptol)	≤0.00491	1	0.00491	0.00981
gamma-Terpinene	≤0.00491	1	0.00491	0.00981	Terpinolene	0.00928	1	0.00491	0.00981
Isopulegol	≤0.00491	1	0.00491	0.00981	Linalool	0.291	1	0.00491	0.00981
Geraniol	≤0.00491	1	0.00491	0.00981	beta-Caryophyllene	0.233	1	0.00491	0.00981
alpha-Humulene	0.0826	1	0.00491	0.00981	cis-Nerolidol	≤0.00491	1	0.00491	0.00981
Caryophyllene oxide	≤0.00491	1	0.00491	0.00981	(+/-)-Fenchone	≤0.00491	1	0.00491	0.00981
(+/-)-Borneol	≤0.00491	1	0.00491	0.00981	(+)-Pulegone	≤0.00491	1	0.00491	0.00981
Cedrol	≤0.00491	1	0.00491	0.00981	Geranyl Acetate	≤0.00491	1	0.00491	0.00981
alpha-Bisabolol	0.0646	1	0.00491	0.00981	alpha-Phellandrene	≤0.00491	1	0.00491	0.00981
alpha-Terpineol	0.0318	1	0.00491	0.00981	Nerol	≤0.00491	1	0.00491	0.00981
Sabinene	≤0.00491	1	0.00491	0.00981	Valencene	≤0.00491	1	0.00491	0.00981
beta-Myrcene	0.176	1	0.00491	0.00981	Sabinene Hydrate	≤0.00491	1	0.00491	0.00981
alpha-Cedrene	≤0.00491	1	0.00491	0.00981	Fenchyl Alcohol	0.0316	1	0.00491	0.00981
Guaiol	≤0.00491	1	0.00491	0.00981	trans-Nerolidol	0.0857	1	0.00491	0.00981
Isoborneol	≤0.00491	1	0.00491	0.00981	Ocimene, Total	≤0.00491	1	0.00491	0.00981
gamma-Terpineol	≤0.00491	1	0.00491	0.00981	Menthol	≤0.00491	1	0.00491	0.00981

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 11:49

Initial (g): 0.517
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.2	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 14:52

Initial (g): 0.1037
 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: 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

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 Lakeland, FL 33813
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Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: WT - Blue Magic
 Description: FLOWER JUNIORS 7G_WT - Blue Magic

Lab ID: KH11016-04
 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 08:09

Initial (g): 1.0025
 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	<3.68	10	100	3.68	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	<8.96	10	500	8.96	57.4
Carbofuran	<4.25	10	100	4.25	14.4	Chlorantraniliprole	<9.19	10	1000	9.19	144
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	144
Daminozide	<8.96	10	100	8.96	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	14.4
Dimethomorph, Total	<3.56	10	200	3.56	57.4	Ethoprophos	<6.09	10	100	6.09	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	<6.09	10	100	6.09	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	<10.5	10	100	10.5	57.4	Methomyl	<2.30	10	100	2.30	28.7
Mevinphos	<6.09	10	100	6.09	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	14.4
Paclobutrazol	<8.50	10	100	8.50	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)	<3.45	10	100	3.45	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	14.4	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: 8/13/26 00:43

Initial (g): 1.0025
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<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 22:50

Initial (g): 1.0025
 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	<7.45	10	20	7.45	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

9158393650825223

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: WT - Blue Magic
 Description: FLOWER JUNIORS 7G_WT - Blue Magic

Lab ID: KH11016-04
 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 16:52

Initial (g): 0.2522
 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	<57.1	1	500	57.1	285	Mercury	<22.8	1	200	22.8	57.1
Nickel	<114	1	500	114	285	Tin	<457	1	4000	457	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): 1.0031
 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): 1.0074
 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