



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/01/2026
Batch Size: 9051 g
Batch Units: 1293
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 4598765406306414
QA Sample ID: 4130739012545787

4598765406306414



Laboratory ID: KH07009-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Flower Juniors
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Preferred: Zoap
Description: FLOWER JUNIORS 7G - PG MYLAR_Preferred: Zoap

Sample Date: 08/07/26
Exp. Date: 08/07/27

Received: 08/07/26 16:44
Completed: 08/11/26 18:46

POTENCY SUMMARY (As Received)

Total CBD
≤ 0.000486%

Total THC
25.0% (1,750 mg)

Total Cannabinoids
29.3% (2,050 mg)

Analyte	%	mg
THCa	27.6	1,930
delta 9-THC	0.860	60.2
CBGa	0.756	52.9
CBG	0.0781	5.47
CBC	≤ 0.000743	≤ 0.052
CBD	≤ 0.000327	≤ 0.023
CBDa	≤ 0.000198	≤ 0.014
CBDV	≤ 0.000218	≤ 0.015
CBN	≤ 0.000188	≤ 0.013
delta 8-THC	≤ 0.000159	≤ 0.011
THCV	≤ 0.000357	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.88%

Analyte	%
beta-Caryophyllene	0.639
d-Limonene	0.256
Linalool	0.224
alpha-Humulene	0.158
Fenchyl Alcohol	0.105
alpha-Bisabolol	0.0856
alpha-Terpineol	0.0779
trans-Nerolidol	0.0752
beta-Pinene	0.0463
Caryophyllene oxide	0.0430

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

Lab ID: KH07009-01
 Received: 08/07/26 16:44
 Completed: 08/11/26 18:46

Potency by HPLC

Batch: B6H0734
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/7/26 20:23

Ana. By: 1005
 Ana. On: 8/11/26 02:07

Initial (g): 0.2018
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.0	100	0.0317	0.465	Total CBD	≤0.000486	1	0.000486	0.00465
delta 8-THC	≤0.000159	1	0.000159	0.00248	delta 9-THC	0.860	100	0.0168	0.248
THCa	27.6	100	0.0168	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	≤0.000198	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000743	1	0.000743	0.00248
CBG	0.0781	1	0.000159	0.00248	CBGa	0.756	100	0.0159	0.248
CBN	≤0.000188	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6H0745
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/8/26 13:13

Ana. By: 1005
 Ana. On: 8/10/26 14:29

Initial (g): 0.1008
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0420	1	0.00496	0.00992	Camphene	0.00950	1	0.00496	0.00992
beta-Pinene	0.0463	1	0.00496	0.00992	3-Carene	≤0.00496	1	0.00496	0.00992
alpha-Terpinene	≤0.00496	1	0.00496	0.00992	Camphor	≤0.00496	1	0.00496	0.00992
d-Limonene	0.256	1	0.00496	0.00992	1,8-Cineole (Eucalyptol)	≤0.00496	1	0.00496	0.00992
gamma-Terpinene	≤0.00496	1	0.00496	0.00992	Terpinolene	0.00647	1	0.00496	0.00992
Isopulegol	≤0.00496	1	0.00496	0.00992	Linalool	0.224	1	0.00496	0.00992
Geraniol	≤0.00496	1	0.00496	0.00992	beta-Caryophyllene	0.639	1	0.00496	0.00992
alpha-Humulene	0.158	1	0.00496	0.00992	cis-Nerolidol	≤0.00496	1	0.00496	0.00992
Caryophyllene oxide	0.0430	1	0.00496	0.00992	(+/-)-Fenchone	≤0.00496	1	0.00496	0.00992
(+/-)-Borneol	0.0409	1	0.00496	0.00992	(+)-Pulegone	≤0.00496	1	0.00496	0.00992
Cedrol	≤0.00496	1	0.00496	0.00992	Geranyl Acetate	≤0.00496	1	0.00496	0.00992
alpha-Bisabolol	0.0856	1	0.00496	0.00992	alpha-Phellandrene	≤0.00496	1	0.00496	0.00992
alpha-Terpineol	0.0779	1	0.00496	0.00992	Nerol	≤0.00496	1	0.00496	0.00992
Sabinene	≤0.00496	1	0.00496	0.00992	Valencene	≤0.00496	1	0.00496	0.00992
beta-Myrcene	0.0324	1	0.00496	0.00992	Sabinene Hydrate	0.00574	1	0.00496	0.00992
alpha-Cedrene	≤0.00496	1	0.00496	0.00992	Fenchyl Alcohol	0.105	1	0.00496	0.00992
Guaiol	≤0.00496	1	0.00496	0.00992	trans-Nerolidol	0.0752	1	0.00496	0.00992
Isoborneol	≤0.00496	1	0.00496	0.00992	Ocimene, Total	0.0332	1	0.00496	0.00992
gamma-Terpineol	≤0.00496	1	0.00496	0.00992	Menthol	≤0.00496	1	0.00496	0.00992

Moisture by Moisture Balance

Batch: B6H0764
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/10/26 11:15

Ana. By: 1005
 Ana. On: 8/10/26 11:57

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.2	1	15

Water Activity by REH

Batch: B6H0760
 SOP: MCS-SOP-G03

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

Ana. By: 1005
 Ana. On: 8/10/26 13:10

Initial (g): 0.1054
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H0763
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/7/26 18:00

Ana. By: 1048
 Ana. On: 8/7/26 18:15

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

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

4598765406306414

Sample Matrix: Flower Juniors
 Cultivar: Preferred: Zoap
 Description: FLOWER JUNIORS 7G - PG MYLAR_Prefered: Zoap

Lab ID: KH07009-01
 Received: 08/07/26 16:44
 Completed: 08/11/26 18:46

Pesticides by LC-QQQ

Batch: B6H0741
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/7/26 19:29

Ana. By: 1067
 Ana. On: 8/11/26 14:27

Initial (g): 1.0003
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.2	10	100	10.2	56.9	Acephate	<7.06	10	100	7.06	56.9
Acequinocyl	<4.21	10	100	4.21	56.9	Acetamiprid	<3.64	10	100	3.64	56.9
Aldicarb	<10.7	10	100	10.7	56.9	Azoxystrobin	<5.24	10	100	5.24	28.5
Bifenazate	<5.35	10	100	5.35	56.9	Bifenthrin	<4.44	10	100	4.44	56.9
Boscalid	<16.6	10	100	16.6	56.9	Carbaryl	<8.88	10	500	8.88	56.9
Carbofuran	<4.21	10	100	4.21	14.2	Chlorantraniliprole	<9.11	10	1000	9.11	142
Chlormequat chloride	<3.53	10	1000	3.53	56.9	Chlorpyrifos	<4.78	10	100	4.78	28.5
Clofentezine	<5.58	10	200	5.58	56.9	Coumaphos	<7.74	10	100	7.74	28.5
Cyfluthrin	<43.7	10	500	43.7	228	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<8.88	10	100	8.88	56.9	Diazinon	<3.07	10	100	3.07	28.5
Dichlorvos	<11.4	10	100	11.4	56.9	Dimethoate	<1.25	10	100	1.25	14.2
Dimethomorph, Total	<3.53	10	200	3.53	56.9	Ethoprophos	<6.03	10	100	6.03	56.9
Etofenprox	<4.67	10	100	4.67	56.9	Etoazole	<4.21	10	100	4.21	56.9
Fenhexamid	<5.58	10	100	5.58	56.9	Fenoxycarb	<5.12	10	100	5.12	28.5
Fenpyroximate	<2.50	10	100	2.50	56.9	Fipronil	<13.5	10	100	13.5	56.9
Flonicamid	<4.78	10	100	4.78	56.9	Fludioxonil	<10.0	10	100	10.0	56.9
Hexythiazox	<3.53	10	100	3.53	56.9	Imazalil	<6.03	10	100	6.03	56.9
Imidacloprid	<5.12	10	400	5.12	114	Kresoxim-Methyl	<5.12	10	100	5.12	56.9
Malathion	<16.6	10	200	16.6	56.9	Metalaxyl	<5.69	10	100	5.69	56.9
Methiocarb	<10.4	10	100	10.4	56.9	Methomyl	<2.28	10	100	2.28	28.5
Mevinphos	<6.03	10	100	6.03	56.9	Myclobutanil	<8.08	10	100	8.08	56.9
Dibrom (Naled)	<10.9	10	250	10.9	56.9	Oxamyl	<2.39	10	250	2.39	14.2
Paclobutrazol	<8.42	10	100	8.42	56.9	Permethrin	<4.55	10	100	4.55	56.9
Phosmet	<5.12	10	100	5.12	56.9	Piperonyl butoxide	<22.8	10	3000	22.8	569
Prallethrin	<6.60	10	100	6.60	56.9	Propiconazole (Tilt)	<5.12	10	100	5.12	56.9
Baygon (Propoxur)	<3.42	10	100	3.42	56.9	Pyrethrins, Total	<6.15	10	500	6.15	56.9
Pyridaben	<1.82	10	200	1.82	56.9	Spinetoram, Total	<3.76	10	200	3.76	56.9
Spiromesifen	<4.10	10	100	4.10	14.2	Spirotetramat	<5.01	10	100	5.01	56.9
Spiroxamine	<2.85	10	100	2.85	56.9	Tebuconazole	<4.44	10	100	4.44	56.9
Thiacloprid	<1.82	10	100	1.82	56.9	Thiamethoxam	<2.50	10	500	2.50	114
Trifloxystrobin	<4.67	10	100	4.67	56.9	Spinosad, Total	<5.01	10	100	5.01	41.3

Pesticides by GC-QQQ

Batch: B6H0741
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/7/26 19:29

Ana. By: 1040
 Ana. On: 8/10/26 20:39

Initial (g): 1.0003
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.75	5	150	9.75	85.4	Methyl parathion	<4.87	5	100	4.87	56.9
Chlordane, Total	<11.1	5	100	11.1	56.9	Chlorfenapyr	<12.4	5	100	12.4	56.9

Mycotoxins by LC-QQQ

Batch: B6H0741
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/7/26 19:29

Ana. By: 1067
 Ana. On: 8/11/26 01:31

Initial (g): 1.0003
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<10.0	10	20	10.0	10.0	Ochratoxin A	<2.52	10	20	2.52	10.0
Aflatoxin G2	<7.47	10	20	7.47	10.0	Aflatoxin G1	<3.24	10	20	3.24	10.0
Aflatoxin B2	<3.88	10	20	3.88	10.0	Aflatoxin B1	<2.94	10	20	2.94	10.0



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



4598765406306414

Sample Matrix: Flower Juniors
 Cultivar: Preferred: Zoap
 Description: FLOWER JUNIORS 7G - PG MYLAR_Preferred: Zoap

Lab ID: KH07009-01
 Received: 08/07/26 16:44
 Completed: 08/11/26 18:46

Total Metals by ICP-MS

Batch: B6H0753
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/10/26 12:18

Ana. By: 1005
 Ana. On: 8/10/26 16:03

Initial (g): 0.2538
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.4	1	200	22.4	112	Cadmium	<22.4	1	200	22.4	112
Lead	<56.1	1	500	56.1	280	Mercury	<22.4	1	200	22.4	56.1
Nickel	<112	1	500	112	280	Tin	<449	1	4000	449	2240

Microbials by qPCR

Batch: B6H0728
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/8/26 12:28

Ana. By: 1053
 Ana. On: 8/9/26 16:49

Initial (g): 1.0076
 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: B6H0729
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/8/26 13:52

Ana. By: 1053
 Ana. On: 8/8/26 16:03

Initial (g): 1.0027
 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