



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/30/2026
Batch Size: 2597 g
Batch Units: 371
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 8904189044496227
QA Sample ID: 7669624643559543

8904189044496227



Laboratory ID: KH25008-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Miracle Mints
Description: FLOWER JUNIORS 7G_Miracle Mints

Sample Date: 08/25/26
Exp. Date: 08/25/27

Received: 08/25/26 17:10
Completed: 08/28/26 13:59

POTENCY SUMMARY (As Received)

Total CBD
0.0713% (4.99 mg)

Total THC
31.4% (2,200 mg)

Total Cannabinoids
37.4% (2,620 mg)

Analyte	%	mg
THCa	35.5	2,490
CBGa	1.33	93.1
delta 9-THC	0.238	16.7
CBG	0.235	16.5
CBDa	0.0813	5.69
CBC	≤ 0.000734	≤ 0.051
CBD	≤ 0.000323	≤ 0.023
CBDV	≤ 0.000215	≤ 0.015
CBN	≤ 0.000186	≤ 0.013
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000352	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.12%

Analyte	%
beta-Caryophyllene	0.684
d-Limonene	0.507
beta-Myrcene	0.238
alpha-Humulene	0.161
Linalool	0.144
alpha-Bisabolol	0.0799
beta-Pinene	0.0613
Fenchyl Alcohol	0.0526
alpha-Pinene	0.0441
Caryophyllene oxide	0.0425

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: Miracle Mints
 Description: FLOWER JUNIORS 7G_Miracle Mints

Lab ID: KH25008-02
 Received: 08/25/26 17:10
 Completed: 08/28/26 13:59

Potency by HPLC

Batch: B6H2508
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/26/26 09:45

Ana. By: 1005
 Ana. On: 8/27/26 07:07

Initial (g): 0.2043
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	31.4	100	0.0313	0.459	Total CBD	0.0713	1	0.000480	0.00459
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.238	1	0.000166	0.00245
THCa	35.5	100	0.0166	0.245	THCV	≤0.000352	1	0.000352	0.00245
CBD	≤0.000323	1	0.000323	0.00245	CBDa	0.0813	1	0.000196	0.00245
CBDV	≤0.000215	1	0.000215	0.00245	CBC	≤0.000734	1	0.000734	0.00245
CBG	0.235	1	0.000157	0.00245	CBGa	1.33	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B6H2512
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/26/26 11:32

Ana. By: 1005
 Ana. On: 8/26/26 22:48

Initial (g): 0.1036
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0441	1	0.00483	0.00965	Camphene	0.0124	1	0.00483	0.00965
beta-Pinene	0.0613	1	0.00483	0.00965	3-Carene	≤0.00483	1	0.00483	0.00965
alpha-Terpinene	≤0.00483	1	0.00483	0.00965	Camphor	≤0.00483	1	0.00483	0.00965
d-Limonene	0.507	1	0.00483	0.00965	1,8-Cineole (Eucalyptol)	≤0.00483	1	0.00483	0.00965
gamma-Terpinene	≤0.00483	1	0.00483	0.00965	Terpinolene	0.00749	1	0.00483	0.00965
Isopulegol	≤0.00483	1	0.00483	0.00965	Linalool	0.144	1	0.00483	0.00965
Geraniol	≤0.00483	1	0.00483	0.00965	beta-Caryophyllene	0.684	1	0.00483	0.00965
alpha-Humulene	0.161	1	0.00483	0.00965	cis-Nerolidol	≤0.00483	1	0.00483	0.00965
Caryophyllene oxide	0.0425	1	0.00483	0.00965	(+/-)-Fenchone	0.00870	1	0.00483	0.00965
(+/-)-Borneol	0.0383	1	0.00483	0.00965	(+)-Pulegone	≤0.00483	1	0.00483	0.00965
Cedrol	≤0.00483	1	0.00483	0.00965	Geranyl Acetate	≤0.00483	1	0.00483	0.00965
alpha-Bisabolol	0.0799	1	0.00483	0.00965	alpha-Phellandrene	≤0.00483	1	0.00483	0.00965
alpha-Terpineol	0.0393	1	0.00483	0.00965	Nerol	≤0.00483	1	0.00483	0.00965
Sabinene	≤0.00483	1	0.00483	0.00965	Valencene	≤0.00483	1	0.00483	0.00965
beta-Myrcene	0.238	1	0.00483	0.00965	Sabinene Hydrate	≤0.00483	1	0.00483	0.00965
alpha-Cedrene	≤0.00483	1	0.00483	0.00965	Fenchyl Alcohol	0.0526	1	0.00483	0.00965
Guaiol	≤0.00483	1	0.00483	0.00965	trans-Nerolidol	≤0.00483	1	0.00483	0.00965
Isoborneol	≤0.00483	1	0.00483	0.00965	Ocimene, Total	≤0.00483	1	0.00483	0.00965
gamma-Terpineol	≤0.00483	1	0.00483	0.00965	Menthol	≤0.00483	1	0.00483	0.00965

Moisture by Moisture Balance

Batch: B6H2518
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/26/26 14:10

Ana. By: 1044
 Ana. On: 8/26/26 15:18

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.1	1	15

Water Activity by REH

Batch: B6H2516
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/25/26 18:43

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

Initial (g): 0.1005
 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: B6H2517
 SOP: MCS-SOP-G01

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

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

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Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Miracle Mints
 Description: FLOWER JUNIORS 7G_Miracle Mints

Lab ID: KH25008-02
 Received: 08/25/26 17:10
 Completed: 08/28/26 13:59

Pesticides by LC-QQQ

Batch: B6H2510
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/25/26 18:43

Ana. By: 1067
 Ana. On: 8/27/26 18:40

Initial (g): 1.0005
 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	56.8	Acephate	<7.05	10	100	7.05	56.8
Acequinocyl	<4.21	10	100	4.21	56.8	Acetamiprid	<17.1	10	100	17.1	56.8
Aldicarb	<10.7	10	100	10.7	56.8	Azoxystrobin	<5.23	10	100	5.23	28.4
Bifenazate	<5.34	10	100	5.34	56.8	Bifenthrin	<4.43	10	100	4.43	56.8
Boscalid	<16.6	10	100	16.6	56.8	Carbaryl	<8.87	10	500	8.87	56.8
Carbofuran	<17.1	10	100	17.1	45.5	Chlorantraniliprole	<9.10	10	1000	9.10	142
Chlormequat chloride	<22.7	10	1000	22.7	56.8	Chlorpyrifos	<4.78	10	100	4.78	28.4
Clofentezine	<5.57	10	200	5.57	56.8	Coumaphos	<7.73	10	100	7.73	28.4
Cyfluthrin	<43.7	10	500	43.7	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.1	10	100	17.1	56.8	Diazinon	<3.07	10	100	3.07	28.4
Dichlorvos	<11.4	10	100	11.4	56.8	Dimethoate	<1.25	10	100	1.25	14.2
Dimethomorph, Total	<3.52	10	200	3.52	56.8	Ethoprophos	<6.03	10	100	6.03	56.8
Etofenprox	<4.66	10	100	4.66	56.8	Etoxazole	<4.21	10	100	4.21	56.8
Fenhexamid	<5.57	10	100	5.57	56.8	Fenoxycarb	<5.12	10	100	5.12	28.4
Fenpyroximate	<2.50	10	100	2.50	56.8	Fipronil	<13.5	10	100	13.5	56.8
Flonicamid	<4.78	10	100	4.78	56.8	Fludioxonil	<10.0	10	100	10.0	56.8
Hexythiazox	<3.52	10	100	3.52	56.8	Imazalil	<6.03	10	100	6.03	56.8
Imidacloprid	<5.12	10	400	5.12	114	Kresoxim-Methyl	<5.12	10	100	5.12	56.8
Malathion	<16.6	10	200	16.6	56.8	Metalaxyl	<17.1	10	100	17.1	56.8
Methiocarb	<10.3	10	100	10.3	56.8	Methomyl	<2.27	10	100	2.27	28.4
Mevinphos	<6.03	10	100	6.03	56.8	Myclobutanil	<8.07	10	100	8.07	56.8
Dibrom (Naled)	<10.9	10	250	10.9	56.8	Oxamyl	<2.39	10	250	2.39	14.2
Paclobutrazol	<8.41	10	100	8.41	56.8	Permethrin	<4.55	10	100	4.55	56.8
Phosmet	<5.12	10	100	5.12	56.8	Piperonyl butoxide	<22.7	10	3000	22.7	568
Prallethrin	<6.59	10	100	6.59	56.8	Propiconazole (Tilt)	<17.1	10	100	17.1	56.8
Baygon (Propoxur)	<17.1	10	100	17.1	56.8	Pyrethrins, Total	<6.14	10	500	6.14	56.8
Pyridaben	<1.82	10	200	1.82	56.8	Spinetoram, Total	<3.75	10	200	3.75	56.8
Spiromesifen	<4.09	10	100	4.09	14.2	Spirotetramat	<5.00	10	100	5.00	56.8
Spiroxamine	<2.84	10	100	2.84	56.8	Tebuconazole	<4.43	10	100	4.43	56.8
Thiacloprid	<1.82	10	100	1.82	56.8	Thiamethoxam	<22.7	10	500	22.7	114
Trifloxystrobin	<4.66	10	100	4.66	56.8	Spinosad, Total	<5.00	10	100	5.00	41.2

Pesticides by GC-QQQ

Batch: B6H2510
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 8/25/26 18:43

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

Initial (g): 1.0005
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.1	5	150	34.1	85.3	Methyl parathion	<22.7	5	100	22.7	56.8
Chlordane, Total	<22.7	5	100	22.7	56.8	Chlorfenapyr	<22.7	5	100	22.7	56.8

Mycotoxins by LC-QQQ

Batch: B6H2510
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/25/26 18:43

Ana. By: 1067
 Ana. On: 8/27/26 13:52

Initial (g): 1.0005
 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



8904189044496227

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Miracle Mints
 Description: FLOWER JUNIORS 7G_Miracle Mints

Lab ID: KH25008-02
 Received: 08/25/26 17:10
 Completed: 08/28/26 13:59

Total Metals by ICP-MS

Batch: B6H2514
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/26/26 12:16

Ana. By: 1005
 Ana. On: 8/26/26 16:41

Initial (g): 0.2547
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.3	1	200	22.3	112	Cadmium	<22.3	1	200	22.3	112
Lead	<55.8	1	500	55.8	279	Mercury	<22.3	1	200	22.3	55.8
Nickel	<112	1	500	112	279	Tin	<447	1	4000	447	2230

Microbials by qPCR

Batch: B6H2530
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 8/26/26 09:28

Ana. By: 1053
 Ana. On: 8/27/26 13:52

Initial (g): 1.0041
 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: B6H2531
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 8/26/26 09:44

Ana. By: 1058
 Ana. On: 8/26/26 11:32

Initial (g): 1.0026
 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