



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 05/19/2026
Batch Size: 1442 g
Batch Units: 206
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 2183921937571043
QA Sample ID: 8190005414856850

2183921937571043



Laboratory ID: KH07009-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Flower Juniors
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Hawaiian Runtz #8
Description: FLOWER JUNIORS 7G_Hawaiian Runtz #8

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
0.0799% (5.59 mg)

Total THC
29.2% (2,040 mg)

Total Cannabinoids
34.1% (2,390 mg)

Analyte	%	mg
THCa	32.4	2,270
delta 9-THC	0.739	51.7
CBGa	0.737	51.6
CBG	0.128	8.96
CBDa	0.0912	6.38
CBC	≤ 0.000741	≤ 0.052
CBD	≤ 0.000326	≤ 0.023
CBDV	≤ 0.000217	≤ 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
1.68%

Analyte	%
beta-Caryophyllene	0.354
d-Limonene	0.338
Linalool	0.267
Fenchyl Alcohol	0.0990
alpha-Humulene	0.0931
trans-Nerolidol	0.0835
beta-Pinene	0.0748
beta-Myrcene	0.0739
alpha-Terpineol	0.0680
alpha-Pinene	0.0490

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: Hawaiian Runtz #8
 Description: FLOWER JUNIORS 7G_Hawaiian Runtz #8

Lab ID: KH07009-04
 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 02:42

Initial (g): 0.2023
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	29.2	100	0.0316	0.464	Total CBD	0.0799	1	0.000484	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.739	100	0.0168	0.247
THCa	32.4	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000326	1	0.000326	0.00247	CBDa	0.0912	1	0.000198	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000741	1	0.000741	0.00247
CBG	0.128	1	0.000158	0.00247	CBGa	0.737	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

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 19:11

Initial (g): 0.103
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0490	1	0.00485	0.00971	Camphene	0.0155	1	0.00485	0.00971
beta-Pinene	0.0748	1	0.00485	0.00971	3-Carene	≤0.00485	1	0.00485	0.00971
alpha-Terpinene	≤0.00485	1	0.00485	0.00971	Camphor	≤0.00485	1	0.00485	0.00971
d-Limonene	0.338	1	0.00485	0.00971	1,8-Cineole (Eucalyptol)	≤0.00485	1	0.00485	0.00971
gamma-Terpinene	≤0.00485	1	0.00485	0.00971	Terpinolene	0.00641	1	0.00485	0.00971
Isopulegol	≤0.00485	1	0.00485	0.00971	Linalool	0.267	1	0.00485	0.00971
Geraniol	0.0457	1	0.00485	0.00971	beta-Caryophyllene	0.354	1	0.00485	0.00971
alpha-Humulene	0.0931	1	0.00485	0.00971	cis-Nerolidol	≤0.00485	1	0.00485	0.00971
Caryophyllene oxide	0.0412	1	0.00485	0.00971	(+/-)-Fenchone	≤0.00485	1	0.00485	0.00971
(+/-)-Borneol	0.0428	1	0.00485	0.00971	(+)-Pulegone	≤0.00485	1	0.00485	0.00971
Cedrol	≤0.00485	1	0.00485	0.00971	Geranyl Acetate	≤0.00485	1	0.00485	0.00971
alpha-Bisabolol	≤0.00485	1	0.00485	0.00971	alpha-Phellandrene	≤0.00485	1	0.00485	0.00971
alpha-Terpineol	0.0680	1	0.00485	0.00971	Nerol	≤0.00485	1	0.00485	0.00971
Sabinene	≤0.00485	1	0.00485	0.00971	Valencene	≤0.00485	1	0.00485	0.00971
beta-Myrcene	0.0739	1	0.00485	0.00971	Sabinene Hydrate	≤0.00485	1	0.00485	0.00971
alpha-Cedrene	≤0.00485	1	0.00485	0.00971	Fenchyl Alcohol	0.0990	1	0.00485	0.00971
Guaiol	≤0.00485	1	0.00485	0.00971	trans-Nerolidol	0.0835	1	0.00485	0.00971
Isoborneol	≤0.00485	1	0.00485	0.00971	Ocimene, Total	0.0274	1	0.00485	0.00971
gamma-Terpineol	≤0.00485	1	0.00485	0.00971	Menthol	≤0.00485	1	0.00485	0.00971

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 12:25

Initial (g): 0.503
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.5	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 13:30

Initial (g): 0.1023
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	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

Sample Matrix: Flower Juniors
 Cultivar: Hawaiian Runtz #8
 Description: FLOWER JUNIORS 7G_Hawaiian Runtz #8

Lab ID: KH07009-04
 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 15:08

Initial (g): 1.0007
 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	<7.08	10	100	7.08	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	<5.25	10	100	5.25	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	228	Cypermethrin	<11.0	10	500	11.0	143
Daminozide	<8.91	10	100	8.91	57.1	Diazinon	<3.08	10	100	3.08	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	<6.05	10	100	6.05	57.1
Etofenprox	<4.68	10	100	4.68	57.1	Etoxazole	<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	<6.05	10	100	6.05	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	<2.28	10	100	2.28	28.6
Mevinphos	<6.05	10	100	6.05	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	<8.45	10	100	8.45	57.1	Permethrin	<4.57	10	100	4.57	57.1
Phosmet	<5.14	10	100	5.14	57.1	Piperonyl butoxide	<22.8	10	3000	22.8	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	<4.68	10	100	4.68	57.1	Spinosad, Total	<5.03	10	100	5.03	41.4

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 21:52

Initial (g): 1.0007
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.78	5	150	9.78	85.7	Methyl parathion	<4.88	5	100	4.88	57.1
Chlordane, Total	<11.1	5	100	11.1	57.1	Chlorfenapyr	<12.5	5	100	12.5	57.1

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 02:12

Initial (g): 1.0007
 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	<3.88	10	20	3.88	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99

2183921937571043

Sample Matrix: Flower Juniors
 Cultivar: Hawaiian Runtz #8
 Description: FLOWER JUNIORS 7G_Hawaiian Runtz #8

Lab ID: KH07009-04
 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 16:14

Initial (g): 0.2525
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.6	1	200	22.6	113	Cadmium	<22.6	1	200	22.6	113
Lead	<56.6	1	500	56.6	283	Mercury	<22.6	1	200	22.6	56.6
Nickel	<113	1	500	113	283	Tin	<453	1	4000	453	2260

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): 1.0002
 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): 1.005
 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