



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/15/2026
Batch Size: 5551 g
Batch Units: 793
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 0916679784303931
QA Sample ID: 4668037825239129

0916679784303931



Laboratory ID: KH11016-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: OG Kush Story: Shaloha
Description: FLOWER JUNIORS 7G_OG Kush Story: Shaloha

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
0.0827% (5.79 mg)

Total THC
27.0% (1,890 mg)

Total Cannabinoids
31.7% (2,220 mg)

Analyte	%	mg
THCa	30.2	2,110
CBGa	0.693	48.5
delta 9-THC	0.558	39.1
CBG	0.161	11.3
CBDa	0.0943	6.60
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
1.67%

Analyte	%
beta-Myrcene	0.350
d-Limonene	0.341
beta-Caryophyllene	0.337
Linalool	0.177
alpha-Humulene	0.120
alpha-Bisabolol	0.0720
beta-Pinene	0.0568
alpha-Terpineol	0.0558
Fenchyl Alcohol	0.0555
alpha-Pinene	0.0380

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: OG Kush Story: Shaloha
 Description: FLOWER JUNIORS 7G_OG Kush Story: Shaloha

Lab ID: KH11016-03
 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 21:14

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.0	100	0.0314	0.460	Total CBD	0.0827	1	0.000481	0.00460
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.558	100	0.0167	0.245
THCa	30.2	100	0.0167	0.245	THCV	≤0.000353	1	0.000353	0.00245
CBD	≤0.000324	1	0.000324	0.00245	CBDa	0.0943	1	0.000196	0.00245
CBDV	≤0.000216	1	0.000216	0.00245	CBC	≤0.000736	1	0.000736	0.00245
CBG	0.161	1	0.000157	0.00245	CBGa	0.693	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

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 21:15

Initial (g): 0.1001
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0380	1	0.00500	0.00999	Camphene	0.0129	1	0.00500	0.00999
beta-Pinene	0.0568	1	0.00500	0.00999	3-Carene	≤0.00500	1	0.00500	0.00999
alpha-Terpinene	≤0.00500	1	0.00500	0.00999	Camphor	≤0.00500	1	0.00500	0.00999
d-Limonene	0.341	1	0.00500	0.00999	1,8-Cineole (Eucalyptol)	≤0.00500	1	0.00500	0.00999
gamma-Terpinene	≤0.00500	1	0.00500	0.00999	Terpinolene	0.00946	1	0.00500	0.00999
Isopulegol	≤0.00500	1	0.00500	0.00999	Linalool	0.177	1	0.00500	0.00999
Geraniol	≤0.00500	1	0.00500	0.00999	beta-Caryophyllene	0.337	1	0.00500	0.00999
alpha-Humulene	0.120	1	0.00500	0.00999	cis-Nerolidol	≤0.00500	1	0.00500	0.00999
Caryophyllene oxide	≤0.00500	1	0.00500	0.00999	(+/-)-Fenchone	0.0136	1	0.00500	0.00999
(+/-)-Borneol	0.0356	1	0.00500	0.00999	(+)-Pulegone	≤0.00500	1	0.00500	0.00999
Cedrol	≤0.00500	1	0.00500	0.00999	Geranyl Acetate	≤0.00500	1	0.00500	0.00999
alpha-Bisabolol	0.0720	1	0.00500	0.00999	alpha-Phellandrene	≤0.00500	1	0.00500	0.00999
alpha-Terpineol	0.0558	1	0.00500	0.00999	Nerol	≤0.00500	1	0.00500	0.00999
Sabinene	≤0.00500	1	0.00500	0.00999	Valencene	≤0.00500	1	0.00500	0.00999
beta-Myrcene	0.350	1	0.00500	0.00999	Sabinene Hydrate	≤0.00500	1	0.00500	0.00999
alpha-Cedrene	≤0.00500	1	0.00500	0.00999	Fenchyl Alcohol	0.0555	1	0.00500	0.00999
Guaiol	≤0.00500	1	0.00500	0.00999	trans-Nerolidol	≤0.00500	1	0.00500	0.00999
Isoborneol	≤0.00500	1	0.00500	0.00999	Ocimene, Total	≤0.00500	1	0.00500	0.00999
gamma-Terpineol	≤0.00500	1	0.00500	0.00999	Menthol	≤0.00500	1	0.00500	0.00999

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 11:44

Initial (g): 0.525
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.9	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 14:48

Initial (g): 0.1016
 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: 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



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Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: OG Kush Story: Shaloha
 Description: FLOWER JUNIORS 7G_OG Kush Story: Shaloha

Lab ID: KH11016-03
 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 07:55

Initial (g): 1.0022
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.4	10	100	10.4	57.9	Acephate	<7.19	10	100	7.19	57.9
Acequinocyl	<4.29	10	100	4.29	57.9	Acetamiprid	<3.71	10	100	3.71	57.9
Aldicarb	<10.9	10	100	10.9	57.9	Azoxystrobin	<5.33	10	100	5.33	29.0
Bifenazate	<5.45	10	100	5.45	57.9	Bifenthrin	<4.52	10	100	4.52	57.9
Boscalid	<16.9	10	100	16.9	57.9	Carbaryl	<9.04	10	500	9.04	57.9
Carbofuran	<4.29	10	100	4.29	14.5	Chlorantraniliprole	<9.27	10	1000	9.27	145
Chlormequat chloride	<3.59	10	1000	3.59	57.9	Chlorpyrifos	<4.87	10	100	4.87	29.0
Clofentezine	<5.68	10	200	5.68	57.9	Coumaphos	<7.88	10	100	7.88	29.0
Cyfluthrin	<44.5	10	500	44.5	232	Cypermethrin	<11.1	10	500	11.1	145
Daminozide	<9.04	10	100	9.04	57.9	Diazinon	<3.13	10	100	3.13	29.0
Dichlorvos	<11.6	10	100	11.6	57.9	Dimethoate	<1.27	10	100	1.27	14.5
Dimethomorph, Total	<3.59	10	200	3.59	57.9	Ethoprophos	<6.14	10	100	6.14	57.9
Etofenprox	<4.75	10	100	4.75	57.9	Etoxazole	<4.29	10	100	4.29	57.9
Fenhexamid	<5.68	10	100	5.68	57.9	Fenoxycarb	<5.22	10	100	5.22	29.0
Fenpyroximate	<2.55	10	100	2.55	57.9	Fipronil	<13.8	10	100	13.8	57.9
Flonicamid	<4.87	10	100	4.87	57.9	Fludioxonil	<10.2	10	100	10.2	57.9
Hexythiazox	<3.59	10	100	3.59	57.9	Imazalil	<6.14	10	100	6.14	57.9
Imidacloprid	<5.22	10	400	5.22	116	Kresoxim-Methyl	<5.22	10	100	5.22	57.9
Malathion	<16.9	10	200	16.9	57.9	Metalaxyl	<5.79	10	100	5.79	57.9
Methiocarb	<10.5	10	100	10.5	57.9	Methomyl	<2.32	10	100	2.32	29.0
Mevinphos	<6.14	10	100	6.14	57.9	Myclobutanil	<8.23	10	100	8.23	57.9
Dibrom (Naled)	<11.1	10	250	11.1	57.9	Oxamyl	<2.43	10	250	2.43	14.5
Paclobutrazol	<8.58	10	100	8.58	57.9	Permethrin	<4.64	10	100	4.64	57.9
Phosmet	<5.22	10	100	5.22	57.9	Piperonyl butoxide	<23.2	10	3000	23.2	579
Prallethrin	<6.72	10	100	6.72	57.9	Propiconazole (Tilt)	<5.22	10	100	5.22	57.9
Baygon (Propoxur)	<3.48	10	100	3.48	57.9	Pyrethrins, Total	<6.26	10	500	6.26	57.9
Pyridaben	<1.85	10	200	1.85	57.9	Spinetoram, Total	<3.82	10	200	3.82	57.9
Spiromesifen	<4.17	10	100	4.17	14.5	Spirotetramat	<5.10	10	100	5.10	57.9
Spiroxamine	<2.90	10	100	2.90	57.9	Tebuconazole	<4.52	10	100	4.52	57.9
Thiacloprid	<1.85	10	100	1.85	57.9	Thiamethoxam	<2.55	10	500	2.55	116
Trifloxystrobin	<4.75	10	100	4.75	57.9	Spinosad, Total	<5.10	10	100	5.10	42.0

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: 8/12/26 23:55

Initial (g): 1.0022
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.92	5	150	9.92	86.9	Methyl parathion	<4.95	5	100	4.95	57.9
Chlordane, Total	<11.3	5	100	11.3	57.9	Chlorfenapyr	<12.6	5	100	12.6	57.9

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 22:37

Initial (g): 1.0022
 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



CMTL-0005

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0916679784303931

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: OG Kush Story: Shaloha
 Description: FLOWER JUNIORS 7G_OG Kush Story: Shaloha

Lab ID: **KH11016-03**
 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 16:49

Initial (g): 0.2544
 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): 1.0077
 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): 1.0019
 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



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