



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/29/2026
Batch Size: 5040 g
Batch Units: 720
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 5259699684833142
QA Sample ID: 2540559260872557

5259699684833142



Laboratory ID: KI10008-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Runtz: Super Pure Runtz
Description: FLOWER JUNIORS 7G_Runtz: Super Pure Runtz

Sample Date: 09/10/26
Exp. Date: 09/10/27

Received: 09/10/26 16:55
Completed: 09/14/26 18:11

POTENCY SUMMARY (As Received)

Total CBD
0.0747% (5.23 mg)

Total THC
25.4% (1,780 mg)

Total Cannabinoids
29.3% (2,050 mg)

Analyte	%	mg
THCa	28.0	1,960
delta 9-THC	0.846	59.2
CBGa	0.216	15.1
CBG	0.145	10.2
CBDa	0.0851	5.96
THCV	0.00862	0.603
CBC	≤ 0.000749	≤ 0.052
CBD	≤ 0.000330	≤ 0.023
CBDV	≤ 0.000220	≤ 0.015
CBN	≤ 0.000190	≤ 0.013
delta 8-THC	≤ 0.000160	≤ 0.011

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.70%

Analyte	%
beta-Myrcene	0.346
Linalool	0.316
d-Limonene	0.309
beta-Caryophyllene	0.235
trans-Nerolidol	0.0958
alpha-Humulene	0.0757
Fenchyl Alcohol	0.0678
alpha-Terpineol	0.0523
beta-Pinene	0.0461
Isopulegol	0.0374

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: Runtz: Super Pure Runtz
 Description: FLOWER JUNIORS 7G_Runtz: Super Pure Runtz

Lab ID: KI10008-01
 Received: 09/10/26 16:55
 Completed: 09/14/26 18:11

Potency by HPLC

Batch: B611028
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/10/26 18:56

Ana. By: 1057
 Ana. On: 9/11/26 23:40

Initial (g): 0.2003
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.4	100	0.0320	0.468	Total CBD	0.0747	1	0.000489	0.00468
delta 8-THC	≤0.000160	1	0.000160	0.00250	delta 9-THC	0.846	100	0.0170	0.250
THCa	28.0	100	0.0170	0.250	THCV	0.00862	1	0.000359	0.00250
CBD	≤0.000330	1	0.000330	0.00250	CBDa	0.0851	1	0.000200	0.00250
CBDV	≤0.000220	1	0.000220	0.00250	CBC	≤0.000749	1	0.000749	0.00250
CBG	0.145	1	0.000160	0.00250	CBGa	0.216	1	0.000160	0.00250
CBN	≤0.000190	1	0.000190	0.00250					

Terpene Screen by GC/MS

Batch: B611013
 SOP: MCS-SOP-004

Prep By: 1051
 Prep On: 9/11/26 11:12

Ana. By: 1028
 Ana. On: 9/12/26 02:39

Initial (g): 0.1
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0286	1	0.00500	0.0100	Camphene	0.00862	1	0.00500	0.0100
beta-Pinene	0.0461	1	0.00500	0.0100	3-Carene	≤0.00500	1	0.00500	0.0100
alpha-Terpinene	≤0.00500	1	0.00500	0.0100	Camphor	≤0.00500	1	0.00500	0.0100
d-Limonene	0.309	1	0.00500	0.0100	1,8-Cineole (Eucalyptol)	≤0.00500	1	0.00500	0.0100
gamma-Terpinene	≤0.00500	1	0.00500	0.0100	Terpinolene	0.00741	1	0.00500	0.0100
Isopulegol	0.0374	1	0.00500	0.0100	Linalool	0.316	1	0.00500	0.0100
Geraniol	≤0.00500	1	0.00500	0.0100	beta-Caryophyllene	0.235	1	0.00500	0.0100
alpha-Humulene	0.0757	1	0.00500	0.0100	cis-Nerolidol	≤0.00500	1	0.00500	0.0100
Caryophyllene oxide	≤0.00500	1	0.00500	0.0100	(+/-)-Fenchone	≤0.00500	1	0.00500	0.0100
(+/-)-Borneol	0.0347	1	0.00500	0.0100	(+)-Pulegone	≤0.00500	1	0.00500	0.0100
Cedrol	≤0.00500	1	0.00500	0.0100	Geranyl Acetate	0.0359	1	0.00500	0.0100
alpha-Bisabolol	≤0.00500	1	0.00500	0.0100	alpha-Phellandrene	≤0.00500	1	0.00500	0.0100
alpha-Terpineol	0.0523	1	0.00500	0.0100	Nerol	≤0.00500	1	0.00500	0.0100
Sabinene	≤0.00500	1	0.00500	0.0100	Valencene	≤0.00500	1	0.00500	0.0100
beta-Myrcene	0.346	1	0.00500	0.0100	Sabinene Hydrate	≤0.00500	1	0.00500	0.0100
alpha-Cedrene	≤0.00500	1	0.00500	0.0100	Fenchyl Alcohol	0.0678	1	0.00500	0.0100
Guaiol	≤0.00500	1	0.00500	0.0100	trans-Nerolidol	0.0958	1	0.00500	0.0100
Isoborneol	≤0.00500	1	0.00500	0.0100	Ocimene, Total	≤0.00500	1	0.00500	0.0100
gamma-Terpineol	≤0.00500	1	0.00500	0.0100	Menthol	≤0.00500	1	0.00500	0.0100

Moisture by Moisture Balance

Batch: B611047
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/11/26 12:22

Ana. By: 1016
 Ana. On: 9/11/26 13:58

Initial (g): 0.53
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.3	1	15

Water Activity by REH

Batch: B611044
 SOP: MCS-SOP-G03

Prep By: 1030
 Prep On: 9/11/26 12:55

Ana. By: 1016
 Ana. On: 9/11/26 15:15

Initial (g): 0.1018
 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: B611046
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/10/26 17:15

Ana. By: 1048
 Ana. On: 9/10/26 17:30

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

Analyte (P/A)	Result	Diln	Reg. Limit	Visible Fungi
Foreign Matter	Absent	1	1% wgt or 10% area	Absent
Visible Feces	Absent	1	1	

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 Description: FLOWER JUNIORS 7G_Runtz: Super Pure Runtz

Lab ID: KI10008-01
 Received: 09/10/26 16:55
 Completed: 09/14/26 18:11

Pesticides by LC-QQQ

Batch: B611035
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/10/26 19:24

Ana. By: 1067
 Ana. On: 9/11/26 21:04

Initial (g): 1.0008
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.3	Acephate	<6.99	10	100	6.99	56.3
Acequinocyl	<4.17	10	100	4.17	56.3	Acetamiprid	<16.9	10	100	16.9	56.3
Aldicarb	<10.6	10	100	10.6	56.3	Azoxystrobin	<5.18	10	100	5.18	28.2
Bifenazate	<5.30	10	100	5.30	56.3	Bifenthrin	<4.39	10	100	4.39	56.3
Boscalid	<16.5	10	100	16.5	56.3	Carbaryl	<8.79	10	500	8.79	56.3
Carbofuran	<16.9	10	100	16.9	45.1	Chlorantraniliprole	<9.01	10	1000	9.01	141
Chlormequat chloride	<22.5	10	1000	22.5	56.3	Chlorpyrifos	<4.73	10	100	4.73	28.2
Clofentezine	<5.52	10	200	5.52	56.3	Coumaphos	<7.66	10	100	7.66	28.2
Cyfluthrin	<43.3	10	500	43.3	225	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.3	Diazinon	<3.04	10	100	3.04	28.2
Dichlorvos	<11.3	10	100	11.3	56.3	Dimethoate	<16.9	10	100	16.9	45.1
Dimethomorph, Total	<3.49	10	200	3.49	56.3	Ethoprophos	<5.97	10	100	5.97	56.3
Etofenprox	<4.62	10	100	4.62	56.3	Etoazole	<4.17	10	100	4.17	56.3
Fenhexamid	<5.52	10	100	5.52	56.3	Fenoxycarb	<5.07	10	100	5.07	28.2
Fenpyroximate	<2.48	10	100	2.48	56.3	Fipronil	<13.4	10	100	13.4	56.3
Flonicamid	<16.9	10	100	16.9	56.3	Fludioxonil	<9.92	10	100	9.92	56.3
Hexythiazox	<3.49	10	100	3.49	56.3	Imazalil	<5.97	10	100	5.97	56.3
Imidacloprid	<5.07	10	400	5.07	113	Kresoxim-Methyl	<5.07	10	100	5.07	56.3
Malathion	<16.5	10	200	16.5	56.3	Metalaxyl	<16.9	10	100	16.9	56.3
Methiocarb	<10.3	10	100	10.3	56.3	Methomyl	<2.25	10	100	2.25	28.2
Mevinphos	<5.97	10	100	5.97	56.3	Myclobutanil	<8.00	10	100	8.00	56.3
Dibrom (Naled)	<10.8	10	250	10.8	56.3	Oxamyl	<2.37	10	250	2.37	14.1
Paclobutrazol	<8.34	10	100	8.34	56.3	Permethrin	<4.51	10	100	4.51	56.3
Phosmet	<5.07	10	100	5.07	56.3	Piperonyl butoxide	<22.5	10	3000	22.5	563
Prallethrin	<6.54	10	100	6.54	56.3	Propiconazole (Tilt)	<16.9	10	100	16.9	56.3
Baygon (Propoxur)	<16.9	10	100	16.9	56.3	Pyrethrins, Total	<6.08	10	500	6.08	56.3
Pyridaben	<1.80	10	200	1.80	56.3	Spinetoram, Total	<3.72	10	200	3.72	56.3
Spiromesifen	<4.06	10	100	4.06	14.1	Spirotetramat	<4.96	10	100	4.96	56.3
Spiroxamine	<2.82	10	100	2.82	56.3	Tebuconazole	<4.39	10	100	4.39	56.3
Thiacloprid	<1.80	10	100	1.80	56.3	Thiamethoxam	<22.5	10	500	22.5	113
Trifloxystrobin	<4.62	10	100	4.62	56.3	Spinosad, Total	<4.96	10	100	4.96	40.8

Pesticides by GC-QQQ

Batch: B611035
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/10/26 19:24

Ana. By: 1067
 Ana. On: 9/11/26 18:53

Initial (g): 1.0008
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.8	5	150	33.8	84.5	Methyl parathion	<22.5	5	100	22.5	56.3
Chlordane, Total	<22.5	5	100	22.5	56.3	Chlorfenapyr	<22.5	5	100	22.5	56.3

Mycotoxins by LC-QQQ

Batch: B611035
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/10/26 19:24

Ana. By: 1067
 Ana. On: 9/12/26 02:33

Initial (g): 1.0008
 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



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



5259699684833142

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Runtz: Super Pure Runtz
 Description: FLOWER JUNIORS 7G_Runtz: Super Pure Runtz

Lab ID: **KI10008-01**
 Received: 09/10/26 16:55
 Completed: 09/14/26 18:11

Total Metals by ICP-MS

Batch: B611039
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/11/26 12:48

Ana. By: 1005
 Ana. On: 9/11/26 22:43

Initial (g): 0.2521
 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	<55.9	1	500	55.9	280	Mercury	<22.4	1	200	22.4	55.9
Nickel	<112	1	500	112	280	Tin	<447	1	4000	447	2240

Microbials by qPCR

Batch: B611024
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/11/26 11:21

Ana. By: 1053
 Ana. On: 9/12/26 19:49

Initial (g): 1.0027
 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: B611029
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/11/26 13:34

Ana. By: 1053
 Ana. On: 9/11/26 15:49

Initial (g): 1.0062
 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