



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 07/27/2026
Batch Size: 5040 g
Batch Units: 720
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 7994624175955939
QA Sample ID: 2477474333290100

7994624175955939



Laboratory ID: KI15018-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Zoap x Blue Limonade #7
Description: FLOWER JUNIORS 7G_Zoap x Blue Limonade #7

Sample Date: 09/15/26
Exp. Date: 09/15/27

Received: 09/15/26 16:35
Completed: 09/18/26 17:24

POTENCY SUMMARY (As Received)

Total CBD
0.0606% (4.24 mg)

Total THC
25.6% (1,790 mg)

Total Cannabinoids
30.8% (2,160 mg)

Analyte	%	mg
THCa	28.9	2,020
CBGa	1.52	106
delta 9-THC	0.224	15.7
CBG	0.126	8.82
CBDa	0.0691	4.84
CBC	≤ 0.000733	≤ 0.051
CBD	≤ 0.000323	≤ 0.023
CBDV	≤ 0.000215	≤ 0.015
CBN	≤ 0.000186	≤ 0.013
delta 8-THC	≤ 0.000156	≤ 0.011
THCV	≤ 0.000352	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.53%

Analyte	%
beta-Caryophyllene	0.444
d-Limonene	0.308
Linalool	0.182
alpha-Humulene	0.113
alpha-Bisabolol	0.0953
trans-Nerolidol	0.0895
Fenchyl Alcohol	0.0531
beta-Pinene	0.0427
alpha-Terpineol	0.0418
Caryophyllene oxide	0.0388

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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Lakeland, FL 33813
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863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



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Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Zoap x Blue Limonade #7
 Description: FLOWER JUNIORS 7G_Zoap x Blue Limonade #7

Lab ID: KI15018-01
 Received: 09/15/26 16:35
 Completed: 09/18/26 17:24

Potency by HPLC

Batch: B611551
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/15/26 19:30

Ana. By: 1005
 Ana. On: 9/17/26 04:34

Initial (g): 0.2046
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.6	100	0.0313	0.458	Total CBD	0.0606	1	0.000479	0.00458
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.224	1	0.000166	0.00244
THCa	28.9	100	0.0166	0.244	THCV	≤0.000352	1	0.000352	0.00244
CBD	≤0.000323	1	0.000323	0.00244	CBDa	0.0691	1	0.000196	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000733	1	0.000733	0.00244
CBG	0.126	1	0.000156	0.00244	CBGa	1.52	100	0.0156	0.244
CBN	≤0.000186	1	0.000186	0.00244					

Terpene Screen by GC/MS

Batch: B611542
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/16/26 10:47

Ana. By: 1028
 Ana. On: 9/17/26 06:16

Initial (g): 0.1041
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0314	1	0.00480	0.00961	Camphene	0.00935	1	0.00480	0.00961
beta-Pinene	0.0427	1	0.00480	0.00961	3-Carene	≤0.00480	1	0.00480	0.00961
alpha-Terpinene	≤0.00480	1	0.00480	0.00961	Camphor	≤0.00480	1	0.00480	0.00961
d-Limonene	0.308	1	0.00480	0.00961	1,8-Cineole (Eucalyptol)	≤0.00480	1	0.00480	0.00961
gamma-Terpinene	≤0.00480	1	0.00480	0.00961	Terpinolene	0.00654	1	0.00480	0.00961
Isopulegol	≤0.00480	1	0.00480	0.00961	Linalool	0.182	1	0.00480	0.00961
Geraniol	≤0.00480	1	0.00480	0.00961	beta-Caryophyllene	0.444	1	0.00480	0.00961
alpha-Humulene	0.113	1	0.00480	0.00961	cis-Nerolidol	≤0.00480	1	0.00480	0.00961
Caryophyllene oxide	0.0388	1	0.00480	0.00961	(+/-)-Fenchone	≤0.00480	1	0.00480	0.00961
(+/-)-Borneol	0.0364	1	0.00480	0.00961	(+)-Pulegone	≤0.00480	1	0.00480	0.00961
Cedrol	≤0.00480	1	0.00480	0.00961	Geranyl Acetate	≤0.00480	1	0.00480	0.00961
alpha-Bisabolol	0.0953	1	0.00480	0.00961	alpha-Phellandrene	≤0.00480	1	0.00480	0.00961
alpha-Terpineol	0.0418	1	0.00480	0.00961	Nerol	≤0.00480	1	0.00480	0.00961
Sabinene	≤0.00480	1	0.00480	0.00961	Valencene	≤0.00480	1	0.00480	0.00961
beta-Myrcene	0.0356	1	0.00480	0.00961	Sabinene Hydrate	≤0.00480	1	0.00480	0.00961
alpha-Cedrene	≤0.00480	1	0.00480	0.00961	Fenchyl Alcohol	0.0531	1	0.00480	0.00961
Guaiol	≤0.00480	1	0.00480	0.00961	trans-Nerolidol	0.0895	1	0.00480	0.00961
Isoborneol	≤0.00480	1	0.00480	0.00961	Ocimene, Total	≤0.00480	1	0.00480	0.00961
gamma-Terpineol	≤0.00480	1	0.00480	0.00961	Menthol	≤0.00480	1	0.00480	0.00961

Moisture by Moisture Balance

Batch: B611554
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/16/26 15:00

Ana. By: 1070
 Ana. On: 9/16/26 15:40

Initial (g): 0.537
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.6	1	15

Water Activity by REH

Batch: B611549
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/16/26 10:43

Ana. By: 1070
 Ana. On: 9/16/26 19:28

Initial (g): 0.1029
 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: B611552
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/15/26 16:45

Ana. By: 1048
 Ana. On: 9/15/26 16:55

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

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



CMTL-0005

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 Cultivar: Zoap x Blue Limonade #7
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Lab ID: KI15018-01
 Received: 09/15/26 16:35
 Completed: 09/18/26 17:24

Pesticides by LC-QQQ

Batch: B611536
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/16/26 10:50

Ana. By: 1067
 Ana. On: 9/17/26 08:37

Initial (g): 1.0025
 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	56.4	Acephate	<6.99	10	100	6.99	56.4
Acequinocyl	<4.17	10	100	4.17	56.4	Acetamiprid	<16.9	10	100	16.9	56.4
Aldicarb	<10.6	10	100	10.6	56.4	Azoxystrobin	<5.19	10	100	5.19	28.2
Bifenazate	<5.30	10	100	5.30	56.4	Bifenthrin	<16.9	10	100	16.9	56.4
Boscalid	<16.5	10	100	16.5	56.4	Carbaryl	<8.80	10	500	8.80	56.4
Carbofuran	<16.9	10	100	16.9	45.1	Chlorantraniliprole	<9.02	10	1000	9.02	141
Chlormequat chloride	<22.6	10	1000	22.6	56.4	Chlorpyrifos	<4.74	10	100	4.74	28.2
Clofentezine	<5.53	10	200	5.53	56.4	Coumaphos	<7.67	10	100	7.67	28.2
Cyfluthrin	<43.3	10	500	43.3	226	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.4	Diazinon	<3.04	10	100	3.04	28.2
Dichlorvos	<11.3	10	100	11.3	56.4	Dimethoate	<16.9	10	100	16.9	45.1
Dimethomorph, Total	<3.50	10	200	3.50	56.4	Ethoprophos	<5.98	10	100	5.98	56.4
Etofenprox	<4.62	10	100	4.62	56.4	Etoazole	<4.17	10	100	4.17	56.4
Fenhexamid	<5.53	10	100	5.53	56.4	Fenoxycarb	<5.07	10	100	5.07	28.2
Fenpyroximate	<2.48	10	100	2.48	56.4	Fipronil	<13.4	10	100	13.4	56.4
Flonicamid	<16.9	10	100	16.9	56.4	Fludioxonil	<9.92	10	100	9.92	56.4
Hexythiazox	<3.50	10	100	3.50	56.4	Imazalil	<5.98	10	100	5.98	56.4
Imidacloprid	<5.07	10	400	5.07	113	Kresoxim-Methyl	<5.07	10	100	5.07	56.4
Malathion	<16.5	10	200	16.5	56.4	Metalaxyl	<16.9	10	100	16.9	56.4
Methiocarb	<10.3	10	100	10.3	56.4	Methomyl	<2.26	10	100	2.26	28.2
Mevinphos	<5.98	10	100	5.98	56.4	Myclobutanil	<8.01	10	100	8.01	56.4
Dibrom (Naled)	<10.8	10	250	10.8	56.4	Oxamyl	<2.37	10	250	2.37	14.1
Paclobutrazol	<8.35	10	100	8.35	56.4	Permethrin	<4.51	10	100	4.51	56.4
Phosmet	<5.07	10	100	5.07	56.4	Piperonyl butoxide	<22.6	10	3000	22.6	564
Prallethrin	<6.54	10	100	6.54	56.4	Propiconazole (Tilt)	<16.9	10	100	16.9	56.4
Baygon (Propoxur)	<16.9	10	100	16.9	56.4	Pyrethrins, Total	<6.09	10	500	6.09	56.4
Pyridaben	<1.80	10	200	1.80	56.4	Spinetoram, Total	<3.72	10	200	3.72	56.4
Spiromesifen	<4.06	10	100	4.06	14.1	Spirotetramat	<4.96	10	100	4.96	56.4
Spiroxamine	<2.82	10	100	2.82	56.4	Tebuconazole	<4.40	10	100	4.40	56.4
Thiacloprid	<1.80	10	100	1.80	56.4	Thiamethoxam	<22.6	10	500	22.6	113
Trifloxystrobin	<4.62	10	100	4.62	56.4	Spinosad, Total	<4.96	10	100	4.96	40.9

Pesticides by GC-QQQ

Batch: B611536
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 9/16/26 10:50

Ana. By: 1040
 Ana. On: 9/17/26 01:39

Initial (g): 1.0025
 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	84.6	Methyl parathion	<22.6	5	100	22.6	56.4
Chlordane, Total	<22.6	5	100	22.6	56.4	Chlorfenapyr	<22.6	5	100	22.6	56.4

Mycotoxins by LC-QQQ

Batch: B611536
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/16/26 10:50

Ana. By: 1067
 Ana. On: 9/17/26 00:25

Initial (g): 1.0025
 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

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Lab ID: **KI15018-01**
 Received: 09/15/26 16:35
 Completed: 09/18/26 17:24

Total Metals by ICP-MS

Batch: B611543
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/16/26 12:56

Ana. By: 1005
 Ana. On: 9/16/26 17:14

Initial (g): 0.2569
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.0	1	200	22.0	110	Cadmium	<22.0	1	200	22.0	110
Lead	<55.0	1	500	55.0	275	Mercury	<22.0	1	200	22.0	55.0
Nickel	<110	1	500	110	275	Tin	<440	1	4000	440	2200

Microbials by qPCR

Batch: B611529
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/16/26 09:53

Ana. By: 1053
 Ana. On: 9/17/26 12:34

Initial (g): 1.0072
 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: B611530
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/16/26 14:40

Ana. By: 1058
 Ana. On: 9/16/26 16:34

Initial (g): 1.0013
 Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	22000	20	100000	1000	1000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5