



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/30/2026
Batch Size: 5537 g
Batch Units: 791
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 2520484645714968
QA Sample ID: 2672271350844176

2520484645714968



Laboratory ID: KI28004-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Runtz: Obama Runtz
Description: FLOWER JUNIORS 7G_Runtz: Obama Runtz

Sample Date: 09/28/26
Exp. Date: 09/28/27

Received: 09/28/26 16:55
Completed: 10/01/26 19:13

POTENCY SUMMARY (As Received)

Total CBD
0.0641% (4.49 mg)

Total THC
26.6% (1,860 mg)

Total Cannabinoids
30.6% (2,140 mg)

Analyte	%	mg
THCa	29.1	2,040
delta 9-THC	1.05	73.5
CBGa	0.228	16.0
CBG	0.145	10.2
CBDa	0.0731	5.12
THCV	0.00922	0.645
CBC	≤ 0.000750	≤ 0.053
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
2.54%

Analyte	%
Linalool	0.599
d-Limonene	0.567
beta-Caryophyllene	0.285
beta-Myrcene	0.197
trans-Nerolidol	0.112
Fenchyl Alcohol	0.111
alpha-Humulene	0.0926
alpha-Terpineol	0.0788
beta-Pinene	0.0647
cis-Nerolidol	0.0619

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

4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



2520484645714968

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Runtz: Obama Runtz
 Description: FLOWER JUNIORS 7G_Runtz: Obama Runtz

Lab ID: KI28004-01
 Received: 09/28/26 16:55
 Completed: 10/01/26 19:13

Potency by HPLC

Batch: B612850
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/29/26 11:15

Ana. By: 1057
 Ana. On: 9/30/26 03:09

Initial (g): 0.2
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.6	100	0.0320	0.469	Total CBD	0.0641	1	0.000490	0.00469
delta 8-THC	≤0.000160	1	0.000160	0.00250	delta 9-THC	1.05	100	0.0170	0.250
THCa	29.1	100	0.0170	0.250	THCV	0.00922	1	0.000360	0.00250
CBD	≤0.000330	1	0.000330	0.00250	CBDa	0.0731	1	0.000200	0.00250
CBDV	≤0.000220	1	0.000220	0.00250	CBC	≤0.000750	1	0.000750	0.00250
CBG	0.145	1	0.000160	0.00250	CBGa	0.228	1	0.000160	0.00250
CBN	≤0.000190	1	0.000190	0.00250					

Terpene Screen by GC/MS

Batch: B612815
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/29/26 11:47

Ana. By: 1062
 Ana. On: 9/29/26 19:02

Initial (g): 0.1008
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0416	1	0.00496	0.00992	Camphene	0.0120	1	0.00496	0.00992
beta-Pinene	0.0647	1	0.00496	0.00992	3-Carene	≤0.00496	1	0.00496	0.00992
alpha-Terpinene	≤0.00496	1	0.00496	0.00992	Camphor	≤0.00496	1	0.00496	0.00992
d-Limonene	0.567	1	0.00496	0.00992	1,8-Cineole (Eucalyptol)	≤0.00496	1	0.00496	0.00992
gamma-Terpinene	≤0.00496	1	0.00496	0.00992	Terpinolene	0.00849	1	0.00496	0.00992
Isopulegol	0.0462	1	0.00496	0.00992	Linalool	0.599	1	0.00496	0.00992
Geraniol	0.0446	1	0.00496	0.00992	beta-Caryophyllene	0.285	1	0.00496	0.00992
alpha-Humulene	0.0926	1	0.00496	0.00992	cis-Nerolidol	0.0619	1	0.00496	0.00992
Caryophyllene oxide	0.0359	1	0.00496	0.00992	(+/-)-Fenchone	≤0.00496	1	0.00496	0.00992
(+/-)-Borneol	0.0395	1	0.00496	0.00992	(+)-Pulegone	≤0.00496	1	0.00496	0.00992
Cedrol	≤0.00496	1	0.00496	0.00992	Geranyl Acetate	0.0364	1	0.00496	0.00992
alpha-Bisabolol	0.0475	1	0.00496	0.00992	alpha-Phellandrene	0.0112	1	0.00496	0.00992
alpha-Terpineol	0.0788	1	0.00496	0.00992	Nerol	≤0.00496	1	0.00496	0.00992
Sabinene	≤0.00496	1	0.00496	0.00992	Valencene	≤0.00496	1	0.00496	0.00992
beta-Myrcene	0.197	1	0.00496	0.00992	Sabinene Hydrate	0.00662	1	0.00496	0.00992
alpha-Cedrene	≤0.00496	1	0.00496	0.00992	Fenchyl Alcohol	0.111	1	0.00496	0.00992
Guaiol	≤0.00496	1	0.00496	0.00992	trans-Nerolidol	0.112	1	0.00496	0.00992
Isoborneol	≤0.00496	1	0.00496	0.00992	Ocimene, Total	0.0367	1	0.00496	0.00992
gamma-Terpineol	≤0.00496	1	0.00496	0.00992	Menthol	≤0.00496	1	0.00496	0.00992

Moisture by Moisture Balance

Batch: B612842
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/29/26 17:05

Ana. By: 1016
 Ana. On: 9/29/26 20:44

Initial (g): 0.504
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.7	1	15

Water Activity by REH

Batch: B612838
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/29/26 13:36

Ana. By: 1070
 Ana. On: 9/29/26 19:25

Initial (g): 0.1019
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.44	1	0.65	0.040	0.040

Foreign Matter

Batch: B612919
 SOP: MCS-SOP-G01

Prep By: 1051
 Prep On: 9/29/26 11:22

Ana. By: 1005
 Ana. On: 9/29/26 17:00

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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Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Runtz: Obama Runtz
 Description: FLOWER JUNIORS 7G_Runtz: Obama Runtz

Lab ID: K128004-01
 Received: 09/28/26 16:55
 Completed: 10/01/26 19:13

Pesticides by LC-QQQ

Batch: B612829
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/28/26 17:29

Ana. By: 1067
 Ana. On: 9/29/26 23:30

Initial (g): 1.0024
 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	57.8	Acephate	<7.17	10	100	7.17	57.8
Acequinocyl	<4.28	10	100	4.28	57.8	Acetamiprid	<17.3	10	100	17.3	57.8
Aldicarb	<10.9	10	100	10.9	57.8	Azoxystrobin	<5.32	10	100	5.32	28.9
Bifenazate	<5.43	10	100	5.43	57.8	Bifenthrin	<17.3	10	100	17.3	57.8
Boscalid	<16.9	10	100	16.9	57.8	Carbaryl	<9.02	10	500	9.02	57.8
Carbofuran	<17.3	10	100	17.3	46.2	Chlorantraniliprole	<9.25	10	1000	9.25	144
Chlormequat chloride	<23.1	10	1000	23.1	57.8	Chlorpyrifos	<4.85	10	100	4.85	28.9
Clofentezine	<5.66	10	200	5.66	57.8	Coumaphos	<7.86	10	100	7.86	28.9
Cyfluthrin	<44.4	10	500	44.4	231	Cypermethrin	<11.1	10	500	11.1	144
Daminozide	<17.3	10	100	17.3	57.8	Diazinon	<3.12	10	100	3.12	28.9
Dichlorvos	<11.6	10	100	11.6	57.8	Dimethoate	<17.3	10	100	17.3	46.2
Dimethomorph, Total	<3.58	10	200	3.58	57.8	Ethoprophos	<6.13	10	100	6.13	57.8
Etofenprox	<4.74	10	100	4.74	57.8	Etoxazole	<4.28	10	100	4.28	57.8
Fenhexamid	<5.66	10	100	5.66	57.8	Fenoxycarb	<5.20	10	100	5.20	28.9
Fenpyroximate	<2.54	10	100	2.54	57.8	Fipronil	<13.8	10	100	13.8	57.8
Flonicamid	<17.3	10	100	17.3	57.8	Fludioxonil	<10.2	10	100	10.2	57.8
Hexythiazox	<3.58	10	100	3.58	57.8	Imazalil	<6.13	10	100	6.13	57.8
Imidacloprid	<5.20	10	400	5.20	116	Kresoxim-Methyl	<5.20	10	100	5.20	57.8
Malathion	<16.9	10	200	16.9	57.8	Metalaxyl	<17.3	10	100	17.3	57.8
Methiocarb	<10.5	10	100	10.5	57.8	Methomyl	<2.31	10	100	2.31	28.9
Mevinphos	<6.13	10	100	6.13	57.8	Myclobutanil	<8.21	10	100	8.21	57.8
Dibrom (Naled)	<11.1	10	250	11.1	57.8	Oxamyl	<2.43	10	250	2.43	14.4
Paclobutrazol	<8.55	10	100	8.55	57.8	Permethrin	<4.62	10	100	4.62	57.8
Phosmet	<5.20	10	100	5.20	57.8	Piperonyl butoxide	<23.1	10	3000	23.1	578
Prallethrin	<6.70	10	100	6.70	57.8	Propiconazole (Tilt)	<17.3	10	100	17.3	57.8
Baygon (Propoxur)	<17.3	10	100	17.3	57.8	Pyrethrins, Total	<6.24	10	500	6.24	57.8
Pyridaben	<1.85	10	200	1.85	57.8	Spinetoram, Total	<3.81	10	200	3.81	57.8
Spiromesifen	<4.16	10	100	4.16	14.4	Spirotetramat	<5.09	10	100	5.09	57.8
Spiroxamine	<2.89	10	100	2.89	57.8	Tebuconazole	<4.51	10	100	4.51	57.8
Thiacloprid	<1.85	10	100	1.85	57.8	Thiamethoxam	<23.1	10	500	23.1	116
Trifloxystrobin	<4.74	10	100	4.74	57.8	Spinosad, Total	<5.09	10	100	5.09	41.9

Pesticides by GC-QQQ

Batch: B612829
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/28/26 17:29

Ana. By: 1040
 Ana. On: 9/29/26 22:27

Initial (g): 1.0024
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.7	5	150	34.7	86.7	Methyl parathion	<23.1	5	100	23.1	57.8
Chlordane, Total	<23.1	5	100	23.1	57.8	Chlorfenapyr	<23.1	5	100	23.1	57.8

Mycotoxins by LC-QQQ

Batch: B612829
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/28/26 17:29

Ana. By: 1067
 Ana. On: 9/30/26 07:41

Initial (g): 1.0024
 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

2520484645714968

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Runtz: Obama Runtz
 Description: FLOWER JUNIORS 7G_Runtz: Obama Runtz

Lab ID: **KI28004-01**
 Received: 09/28/26 16:55
 Completed: 10/01/26 19:13

Total Metals by ICP-MS

Batch: B612834
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/29/26 15:06

Ana. By: 1005
 Ana. On: 9/30/26 12:45

Initial (g): 0.2509
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<23.1	1	200	23.1	115	Cadmium	<23.1	1	200	23.1	115
Lead	<57.7	1	500	57.7	289	Mercury	<23.1	1	200	23.1	57.7
Nickel	<115	1	500	115	289	Tin	<462	1	4000	462	2310

Microbials by qPCR

Batch: B612825
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 9/29/26 10:02

Ana. By: 1005
 Ana. On: 9/30/26 15:34

Initial (g): 1.0049
 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: B612826
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 9/29/26 12:34

Ana. By: 1058
 Ana. On: 9/29/26 15:34

Initial (g): 1.0051
 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