



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 07/27/2026
Batch Size: 3486 g
Batch Units: 498
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 1510634605349741
QA Sample ID: 8906508301883444

1510634605349741



Laboratory ID: KI22013-04
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grease Monkey
Description: FLOWER JUNIORS 7G_Grease Monkey

Sample Date: 09/22/26
Exp. Date: 09/22/27

Received: 09/22/26 16:53
Completed: 09/25/26 18:27

POTENCY SUMMARY (As Received)

Total CBD
0.0661% (4.63 mg)

Total THC
25.2% (1,760 mg)

Total Cannabinoids
29.7% (2,080 mg)

Analyte	%	mg
THCa	28.4	1,990
CBGa	0.764	53.5
delta 9-THC	0.237	16.6
CBG	0.175	12.3
CBDa	0.0754	5.28
CBC	≤ 0.000746	≤ 0.052
CBD	≤ 0.000328	≤ 0.023
CBDV	≤ 0.000219	≤ 0.015
CBN	≤ 0.000189	≤ 0.013
delta 8-THC	≤ 0.000159	≤ 0.011
THCV	≤ 0.000358	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.29%

Analyte	%
beta-Caryophyllene	0.637
d-Limonene	0.425
beta-Myrcene	0.373
alpha-Humulene	0.196
alpha-Pinene	0.0952
Linalool	0.0840
alpha-Bisabolol	0.0752
beta-Pinene	0.0661
Guaiol	0.0639
Ocimene, Total	0.0613

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: Grease Monkey
 Description: FLOWER JUNIORS 7G_Grease Monkey

Lab ID: KI22013-04
 Received: 09/22/26 16:53
 Completed: 09/25/26 18:27

Potency by HPLC

Batch: B612249
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/23/26 10:44

Ana. By: 1005
 Ana. On: 9/24/26 03:34

Initial (g): 0.2012
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.2	100	0.0318	0.466	Total CBD	0.0661	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	0.237	1	0.000169	0.00249
THCa	28.4	100	0.0169	0.249	THCV	≤0.000358	1	0.000358	0.00249
CBD	≤0.000328	1	0.000328	0.00249	CBDa	0.0754	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000746	1	0.000746	0.00249
CBG	0.175	1	0.000159	0.00249	CBGa	0.764	100	0.0159	0.249
CBN	≤0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B612218
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/23/26 10:31

Ana. By: 1028
 Ana. On: 9/24/26 06:48

Initial (g): 0.1036
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0952	1	0.00483	0.00965	Camphene	0.0103	1	0.00483	0.00965
beta-Pinene	0.0661	1	0.00483	0.00965	3-Carene	≤0.00483	1	0.00483	0.00965
alpha-Terpinene	≤0.00483	1	0.00483	0.00965	Camphor	≤0.00483	1	0.00483	0.00965
d-Limonene	0.425	1	0.00483	0.00965	1,8-Cineole (Eucalyptol)	≤0.00483	1	0.00483	0.00965
gamma-Terpinene	≤0.00483	1	0.00483	0.00965	Terpinolene	0.00715	1	0.00483	0.00965
Isopulegol	≤0.00483	1	0.00483	0.00965	Linalool	0.0840	1	0.00483	0.00965
Geraniol	≤0.00483	1	0.00483	0.00965	beta-Caryophyllene	0.637	1	0.00483	0.00965
alpha-Humulene	0.196	1	0.00483	0.00965	cis-Nerolidol	≤0.00483	1	0.00483	0.00965
Caryophyllene oxide	0.0347	1	0.00483	0.00965	(+/-)-Fenchone	≤0.00483	1	0.00483	0.00965
(+/-)-Borneol	0.0344	1	0.00483	0.00965	(+)-Pulegone	≤0.00483	1	0.00483	0.00965
Cedrol	≤0.00483	1	0.00483	0.00965	Geranyl Acetate	≤0.00483	1	0.00483	0.00965
alpha-Bisabolol	0.0752	1	0.00483	0.00965	alpha-Phellandrene	≤0.00483	1	0.00483	0.00965
alpha-Terpineol	0.0354	1	0.00483	0.00965	Nerol	≤0.00483	1	0.00483	0.00965
Sabinene	≤0.00483	1	0.00483	0.00965	Valencene	≤0.00483	1	0.00483	0.00965
beta-Myrcene	0.373	1	0.00483	0.00965	Sabinene Hydrate	≤0.00483	1	0.00483	0.00965
alpha-Cedrene	≤0.00483	1	0.00483	0.00965	Fenchyl Alcohol	0.0386	1	0.00483	0.00965
Guaiol	0.0639	1	0.00483	0.00965	trans-Nerolidol	0.0557	1	0.00483	0.00965
Isoborneol	≤0.00483	1	0.00483	0.00965	Ocimene, Total	0.0613	1	0.00483	0.00965
gamma-Terpineol	≤0.00483	1	0.00483	0.00965	Menthol	≤0.00483	1	0.00483	0.00965

Moisture by Moisture Balance

Batch: B612231
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 9/23/26 14:20

Ana. By: 1044
 Ana. On: 9/23/26 17:54

Initial (g): 0.497
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.1	1	15

Water Activity by REH

Batch: B612228
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/23/26 13:11

Ana. By: 1044
 Ana. On: 9/23/26 18:55

Initial (g): 0.1026
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.54	1	0.65	0.040	0.040

Foreign Matter

Batch: B612230
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/22/26 17:30

Ana. By: 1048
 Ana. On: 9/22/26 17:45

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		

1510634605349741

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Grease Monkey
 Description: FLOWER JUNIORS 7G_Grease Monkey

Lab ID: K122013-04
 Received: 09/22/26 16:53
 Completed: 09/25/26 18:27

Pesticides by LC-QQQ

Batch: B612220
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/23/26 10:43

Ana. By: 1067
 Ana. On: 9/23/26 21:50

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.2	10	100	10.2	56.7	Acephate	<7.03	10	100	7.03	56.7
Acequinocyl	<4.20	10	100	4.20	56.7	Acetamiprid	<17.0	10	100	17.0	56.7
Aldicarb	<10.7	10	100	10.7	56.7	Azoxystrobin	<5.22	10	100	5.22	28.4
Bifenazate	<5.33	10	100	5.33	56.7	Bifenthrin	<17.0	10	100	17.0	56.7
Boscalid	<16.6	10	100	16.6	56.7	Carbaryl	<8.85	10	500	8.85	56.7
Carbofuran	<17.0	10	100	17.0	45.4	Chlorantraniliprole	<9.07	10	1000	9.07	142
Chlormequat chloride	<22.7	10	1000	22.7	56.7	Chlorpyrifos	<4.76	10	100	4.76	28.4
Clofentezine	<5.56	10	200	5.56	56.7	Coumaphos	<7.71	10	100	7.71	28.4
Cyfluthrin	<43.5	10	500	43.5	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.0	10	100	17.0	56.7	Diazinon	<3.06	10	100	3.06	28.4
Dichlorvos	<11.3	10	100	11.3	56.7	Dimethoate	<17.0	10	100	17.0	45.4
Dimethomorph, Total	<3.52	10	200	3.52	56.7	Ethoprophos	<6.01	10	100	6.01	56.7
Etofenprox	<4.65	10	100	4.65	56.7	Etoazole	<4.20	10	100	4.20	56.7
Fenhexamid	<5.56	10	100	5.56	56.7	Fenoxycarb	<5.10	10	100	5.10	28.4
Fenpyroximate	<2.50	10	100	2.50	56.7	Fipronil	<13.5	10	100	13.5	56.7
Flonicamid	<17.0	10	100	17.0	56.7	Fludioxonil	<9.98	10	100	9.98	56.7
Hexythiazox	<3.52	10	100	3.52	56.7	Imazalil	<6.01	10	100	6.01	56.7
Imidacloprid	<5.10	10	400	5.10	113	Kresoxim-Methyl	<5.10	10	100	5.10	56.7
Malathion	<16.6	10	200	16.6	56.7	Metalaxyl	<17.0	10	100	17.0	56.7
Methiocarb	<10.3	10	100	10.3	56.7	Methomyl	<2.27	10	100	2.27	28.4
Mevinphos	<6.01	10	100	6.01	56.7	Myclobutanil	<8.05	10	100	8.05	56.7
Dibrom (Naled)	<10.9	10	250	10.9	56.7	Oxamyl	<2.38	10	250	2.38	14.2
Paclobutrazol	<8.39	10	100	8.39	56.7	Permethrin	<4.54	10	100	4.54	56.7
Phosmet	<5.10	10	100	5.10	56.7	Piperonyl butoxide	<22.7	10	3000	22.7	567
Prallethrin	<6.58	10	100	6.58	56.7	Propiconazole (Tilt)	<17.0	10	100	17.0	56.7
Baygon (Propoxur)	<17.0	10	100	17.0	56.7	Pyrethrins, Total	<6.12	10	500	6.12	56.7
Pyridaben	<1.81	10	200	1.81	56.7	Spinetoram, Total	<3.74	10	200	3.74	56.7
Spiromesifen	<4.08	10	100	4.08	14.2	Spirotetramat	<4.99	10	100	4.99	56.7
Spiroxamine	<2.84	10	100	2.84	56.7	Tebuconazole	<4.42	10	100	4.42	56.7
Thiacloprid	<1.81	10	100	1.81	56.7	Thiamethoxam	<22.7	10	500	22.7	113
Trifloxystrobin	<4.65	10	100	4.65	56.7	Spinosad, Total	<4.99	10	100	4.99	41.1

Pesticides by GC-QQQ

Batch: B612220
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 9/23/26 10:43

Ana. By: 1040
 Ana. On: 9/24/26 00:18

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.0	5	150	34.0	85.1	Methyl parathion	<22.7	5	100	22.7	56.7
Chlordane, Total	<22.7	5	100	22.7	56.7	Chlorfenapyr	<22.7	5	100	22.7	56.7

Mycotoxins by LC-QQQ

Batch: B612220
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/23/26 10:43

Ana. By: 1040
 Ana. On: 9/24/26 12:33

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.97	10	20	9.97	9.97	Ochratoxin A	<2.51	10	20	2.51	9.97
Aflatoxin G2	<7.45	10	20	7.45	9.97	Aflatoxin G1	<3.23	10	20	3.23	9.97
Aflatoxin B2	<3.87	10	20	3.87	9.97	Aflatoxin B1	<2.93	10	20	2.93	9.97



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



1510634605349741

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Grease Monkey
 Description: FLOWER JUNIORS 7G_Grease Monkey

Lab ID: **KI22013-04**
 Received: 09/22/26 16:53
 Completed: 09/25/26 18:27

Total Metals by ICP-MS

Batch: B612224
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/24/26 13:39

Ana. By: 1005
 Ana. On: 9/24/26 16:51

Initial (g): 0.2592
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.9	1	200	21.9	110	Cadmium	<21.9	1	200	21.9	110
Lead	<54.8	1	500	54.8	274	Mercury	<21.9	1	200	21.9	54.8
Nickel	<110	1	500	110	274	Tin	<439	1	4000	439	2190

Microbials by qPCR

Batch: B612239
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/23/26 10:10

Ana. By: 1053
 Ana. On: 9/24/26 13:12

Initial (g): 1.0016
 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: B612240
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/23/26 14:38

Ana. By: 1005
 Ana. On: 9/23/26 16:55

Initial (g): 1.0006
 Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	13700	20	100000	1000	1000

Total Contaminant Load by Calculation

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



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