



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 05/25/2026
Batch Size: 9884 g
Batch Unit Size: 14 g
Units Sampled: 4
Total Amt. Sampled: 56 g
Seed to Sale ID: 1623447434677526
QA Sample ID: 0866312738237277

1623447434677526

Laboratory ID: KG22009-02
Sample Matrix: Flower 14 G
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grease Monkey
Description: FLOWER 14G - JAR - Grease Monkey
Sample Date: 07/22/26
Received: 07/22/26 17:44
Completed: 07/24/26 19:00



POTENCY SUMMARY (As Received)

Total CBD
0.0633% (8.86 mg)

Total THC
30.3% (4,240 mg)

Total Cannabinoids
35.7% (5,000 mg)

Analyte	%	mg
THCa	34.3	4,800
CBGa	0.892	125
delta 9-THC	0.304	42.6
CBG	0.178	24.9
CBDa	0.0722	10.1
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
3.32%

Analyte	%
beta-Caryophyllene	0.964
beta-Myrcene	0.657
d-Limonene	0.595
alpha-Humulene	0.277
alpha-Pinene	0.141
Ocimene, Total	0.0996
beta-Pinene	0.0911
alpha-Bisabolol	0.0850
Linalool	0.0795
Guaiol	0.0765

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



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1623447434677526

Sample Matrix: Flower 14 G
 Cultivar: Grease Monkey
 Description: FLOWER 14G - JAR - Grease Monkey

Lab ID: **KG22009-02**
 Received: 07/22/26 17:44
 Completed: 07/24/26 19:00

Potency by HPLC

Batch: B6G2225
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/22/26 19:05

Ana. By: 1005
 Ana. On: 7/24/26 09:29

Initial (g): 0.2037
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	30.3	100	0.0314	0.460	Total CBD	0.0633	1	0.000481	0.00460
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	0.304	1	0.000167	0.00245
THCa	34.3	100	0.0167	0.245	THCV	ND	1	0.000353	0.00245
CBD	ND	1	0.000324	0.00245	CBDa	0.0722	1	0.000196	0.00245
CBDV	ND	1	0.000216	0.00245	CBC	ND	1	0.000736	0.00245
CBG	0.178	1	0.000157	0.00245	CBGa	0.892	100	0.0157	0.245
CBN	ND	1	0.000187	0.00245					

Terpene Screen by GC/MS

Batch: B6G2231
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/23/26 10:00

Ana. By: 1005
 Ana. On: 7/23/26 23:21

Initial (g): 0.1007
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.141	1	0.00497	0.00993	Camphene	0.0144	1	0.00497	0.00993
beta-Pinene	0.0911	1	0.00497	0.00993	3-Carene	ND	1	0.00497	0.00993
alpha-Terpinene	ND	1	0.00497	0.00993	Camphor	ND	1	0.00497	0.00993
d-Limonene	0.595	1	0.00497	0.00993	1,8-Cineole (Eucalyptol)	ND	1	0.00497	0.00993
gamma-Terpinene	ND	1	0.00497	0.00993	Terpinolene	0.00796	1	0.00497	0.00993
Isopulegol	ND	1	0.00497	0.00993	Linalool	0.0795	1	0.00497	0.00993
Geraniol	ND	1	0.00497	0.00993	beta-Caryophyllene	0.964	1	0.00497	0.00993
alpha-Humulene	0.277	1	0.00497	0.00993	cis-Nerolidol	ND	1	0.00497	0.00993
Caryophyllene oxide	0.0354	1	0.00497	0.00993	(+/-)-Fenchone	0.0113	1	0.00497	0.00993
(+/-)-Borneol	0.0369	1	0.00497	0.00993	(+)-Pulegone	ND	1	0.00497	0.00993
Cedrol	ND	1	0.00497	0.00993	Geranyl Acetate	ND	1	0.00497	0.00993
alpha-Bisabolol	0.0850	1	0.00497	0.00993	alpha-Phellandrene	ND	1	0.00497	0.00993
alpha-Terpineol	0.0438	1	0.00497	0.00993	Nerol	ND	1	0.00497	0.00993
Sabinene	ND	1	0.00497	0.00993	Valencene	ND	1	0.00497	0.00993
beta-Myrcene	0.657	1	0.00497	0.00993	Sabinene Hydrate	ND	1	0.00497	0.00993
alpha-Cedrene	ND	1	0.00497	0.00993	Fenchyl Alcohol	0.0475	1	0.00497	0.00993
Guaiol	0.0765	1	0.00497	0.00993	trans-Nerolidol	0.0612	1	0.00497	0.00993
Isoborneol	ND	1	0.00497	0.00993	Ocimene, Total	0.0996	1	0.00497	0.00993
gamma-Terpineol	ND	1	0.00497	0.00993	Menthol	ND	1	0.00497	0.00993

Moisture by Moisture Balance

Batch: B6G2238
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 7/23/26 10:40

Ana. By: 1048
 Ana. On: 7/23/26 11:30

Initial (g): 0.544
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.9	1	15

Water Activity by REH

Batch: B6G2236
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/22/26 18:20

Ana. By: 1048
 Ana. On: 7/23/26 13:06

Initial (g): 0.1089
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.53	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G2237
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/22/26 17:45

Ana. By: 1048
 Ana. On: 7/22/26 18:00

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

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



1623447434677526

Sample Matrix: Flower 14 G
 Cultivar: Grease Monkey
 Description: FLOWER 14G - JAR - Grease Monkey

Lab ID: **KG22009-02**
 Received: 07/22/26 17:44
 Completed: 07/24/26 19:00

Pesticides by LC-QQQ

Batch: B6G2229
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 7/22/26 18:32

Ana. By: 1067
 Ana. On: 7/24/26 07:22

Initial (g): 1.0001
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	10.3	57.4	Acephate	ND	10	100	7.12	57.4
Acequinocyl	ND	10	100	4.25	57.4	Acetamiprid	ND	10	100	3.67	57.4
Aldicarb	ND	10	100	10.8	57.4	Azoxystrobin	ND	10	100	5.28	28.7
Bifenazate	ND	10	100	5.39	57.4	Bifenthrin	ND	10	100	4.48	57.4
Boscalid	ND	10	100	16.8	57.4	Carbaryl	ND	10	500	8.95	57.4
Carbofuran	ND	10	100	4.25	14.3	Chlorantraniliprole	ND	10	1000	9.18	143
Chlormequat chloride	ND	10	1000	3.56	57.4	Chlorpyrifos	ND	10	100	4.82	28.7
Clofentezine	ND	10	200	5.62	57.4	Coumaphos	ND	10	100	7.80	28.7
Cyfluthrin	ND	10	500	44.1	230	Cypermethrin	ND	10	500	11.0	143
Daminozide	ND	10	100	8.95	57.4	Diazinon	ND	10	100	3.10	28.7
Dichlorvos	ND	10	100	11.5	57.4	Dimethoate	ND	10	100	1.26	14.3
Dimethomorph, Total	ND	10	200	3.56	57.4	Ethoprophos	ND	10	100	6.08	57.4
Etofenprox	ND	10	100	4.71	57.4	Etoxazole	ND	10	100	4.25	57.4
Fenhexamid	ND	10	100	5.62	57.4	Fenoxycarb	ND	10	100	5.16	28.7
Fenpyroximate	ND	10	100	2.52	57.4	Fipronil	ND	10	100	13.7	57.4
Flonicamid	ND	10	100	4.82	57.4	Fludioxonil	ND	10	100	10.1	57.4
Hexythiazox	ND	10	100	3.56	57.4	Imazalil	ND	10	100	6.08	57.4
Imidacloprid	ND	10	400	5.16	115	Kresoxim-Methyl	ND	10	100	5.16	57.4
Malathion	ND	10	200	16.8	57.4	Metalaxyl	ND	10	100	5.74	57.4
Methiocarb	ND	10	100	10.4	57.4	Methomyl	ND	10	100	2.30	28.7
Mevinphos	ND	10	100	6.08	57.4	Myclobutanil	ND	10	100	8.15	57.4
Dibrom (Naled)	ND	10	250	11.0	57.4	Oxamyl	ND	10	250	2.41	14.3
Paclobutrazol	ND	10	100	8.49	57.4	Permethrin	ND	10	100	4.59	57.4
Phosmet	ND	10	100	5.16	57.4	Piperonyl butoxide	ND	10	3000	23.0	574
Prallethrin	ND	10	100	6.66	57.4	Propiconazole (Tilt)	ND	10	100	5.16	57.4
Baygon (Propoxur)	ND	10	100	3.44	57.4	Pyrethrins, Total	ND	10	500	6.20	57.4
Pyridaben	ND	10	200	1.84	57.4	Spinetoram, Total	ND	10	200	3.79	57.4
Spiromesifen	ND	10	100	4.13	14.3	Spirotetramat	ND	10	100	5.05	57.4
Spiroxamine	ND	10	100	2.87	57.4	Tebuconazole	ND	10	100	4.48	57.4
Thiacloprid	ND	10	100	1.84	57.4	Thiamethoxam	ND	10	500	2.52	115
Trifloxystrobin	ND	10	100	4.71	57.4	Spinosad, Total	ND	10	100	5.05	41.6

Pesticides by GC-QQQ

Batch: B6G2229
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 7/22/26 18:32

Ana. By: 1040
 Ana. On: 7/23/26 22:42

Initial (g): 1.0001
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.83	86.1	Methyl parathion	ND	5	100	4.91	57.4
Chlordane, Total	ND	5	100	11.2	57.4	Chlorfenapyr	ND	5	100	12.5	57.4

Mycotoxins by LC-QQQ

Batch: B6G2229
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 7/22/26 18:32

Ana. By: 1067
 Ana. On: 7/23/26 21:49

Initial (g): 1.0001
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	10.0	10.0	Ochratoxin A	ND	10	20	2.52	10.0
Aflatoxin G2	ND	10	20	7.47	10.0	Aflatoxin G1	ND	10	20	3.24	10.0
Aflatoxin B2	ND	10	20	3.88	10.0	Aflatoxin B1	ND	10	20	2.94	10.0

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Lab ID: **KG22009-02**
Received: 07/22/26 17:44
Completed: 07/24/26 19:00

Total Metals by ICP-MS

Batch: B6G2233
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/23/26 14:00

Ana. By: 1005
Ana. On: 7/23/26 20:41

Initial (g): 0.253
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.7	113	Cadmium	ND	1	200	22.7	113
Lead	ND	1	500	56.7	284	Mercury	ND	1	200	22.7	56.7

Microbials by qPCR

Batch: B6G2218
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 7/23/26 08:48

Ana. By: 1058
Ana. On: 7/24/26 11:15

Initial (g): 1.0045
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6G2219
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/23/26 11:25

Ana. By: 1053
Ana. On: 7/23/26 14:06

Initial (g): 1.0036
Final (g): 19

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