



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 05/25/2026
Batch Size: 26834.5 g
Batch Unit Size: 3.5 g
Units Sampled: 27
Total Amt. Sampled: 94.5 g
Seed to Sale ID: 4808453401719917
QA Sample ID: 6260888225938010

4808453401719917



Laboratory ID: KG22009-01
Sample Matrix: Flower 3.5 G
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grease Monkey
Description: FLOWER 3.5G - FLOWERY 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
0.0751% (2.63 mg)

Total THC
33.0% (1,160 mg)

Total Cannabinoids
39.0% (1,360 mg)

Analyte	%	mg
THCa	37.2	1,300
CBGa	1.15	40.3
delta 9-THC	0.321	11.2
CBG	0.226	7.91
CBDa	0.0857	3.00
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
3.52%

Analyte	%
beta-Caryophyllene	1.08
d-Limonene	0.708
beta-Myrcene	0.562
alpha-Humulene	0.310
alpha-Pinene	0.149
beta-Pinene	0.102
alpha-Bisabolol	0.0950
Linalool	0.0847
Ocimene, Total	0.0781
Guaiol	0.0772

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

4808453401719917

Sample Matrix: Flower 3.5 G
 Cultivar: Grease Monkey
 Description: FLOWER 3.5G - FLOWERY JAR - Grease Monkey

Lab ID: **KG22009-01**
 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 09:06

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	33.0	100	0.0318	0.466	Total CBD	0.0751	1	0.000487	0.00466
delta 8-THC	ND	1	0.000159	0.00249	delta 9-THC	0.321	1	0.000169	0.00249
THCa	37.2	100	0.0169	0.249	THCV	ND	1	0.000358	0.00249
CBD	ND	1	0.000328	0.00249	CBDa	0.0857	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000746	0.00249
CBG	0.226	1	0.000159	0.00249	CBGa	1.15	100	0.0159	0.249
CBN	ND	1	0.000189	0.00249					

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 22:53

Initial (g): 0.1039
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.149	1	0.00481	0.00962	Camphene	0.0164	1	0.00481	0.00962
beta-Pinene	0.102	1	0.00481	0.00962	3-Carene	ND	1	0.00481	0.00962
alpha-Terpinene	ND	1	0.00481	0.00962	Camphor	ND	1	0.00481	0.00962
d-Limonene	0.708	1	0.00481	0.00962	1,8-Cineole (Eucalyptol)	ND	1	0.00481	0.00962
gamma-Terpinene	ND	1	0.00481	0.00962	Terpinolene	0.00857	1	0.00481	0.00962
Isopulegol	ND	1	0.00481	0.00962	Linalool	0.0847	1	0.00481	0.00962
Geraniol	ND	1	0.00481	0.00962	beta-Caryophyllene	1.08	1	0.00481	0.00962
alpha-Humulene	0.310	1	0.00481	0.00962	cis-Nerolidol	ND	1	0.00481	0.00962
Caryophyllene oxide	0.0354	1	0.00481	0.00962	(+/-)-Fenchone	0.0151	1	0.00481	0.00962
(+/-)-Borneol	0.0360	1	0.00481	0.00962	(+)-Pulegone	ND	1	0.00481	0.00962
Cedrol	ND	1	0.00481	0.00962	Geranyl Acetate	ND	1	0.00481	0.00962
alpha-Bisabolol	0.0950	1	0.00481	0.00962	alpha-Phellandrene	ND	1	0.00481	0.00962
alpha-Terpineol	0.0479	1	0.00481	0.00962	Nerol	ND	1	0.00481	0.00962
Sabinene	ND	1	0.00481	0.00962	Valencene	ND	1	0.00481	0.00962
beta-Myrcene	0.562	1	0.00481	0.00962	Sabinene Hydrate	ND	1	0.00481	0.00962
alpha-Cedrene	ND	1	0.00481	0.00962	Fenchyl Alcohol	0.0504	1	0.00481	0.00962
Guaiol	0.0772	1	0.00481	0.00962	trans-Nerolidol	0.0618	1	0.00481	0.00962
Isoborneol	ND	1	0.00481	0.00962	Ocimene, Total	0.0781	1	0.00481	0.00962
gamma-Terpineol	ND	1	0.00481	0.00962	Menthol	ND	1	0.00481	0.00962

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 11:25

Initial (g): 0.509
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.8	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 13:00

Initial (g): 0.1075
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	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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 Lakeland, FL 33813
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 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



4808453401719917

Sample Matrix: Flower 3.5 G
 Cultivar: Grease Monkey
 Description: FLOWER 3.5G - FLOWERY JAR - Grease Monkey

Lab ID: **KG22009-01**
 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 07:08

Initial (g): 1.002
 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	57.2	Acephate	ND	10	100	7.09	57.2
Acequinocyl	ND	10	100	4.23	57.2	Acetamiprid	ND	10	100	3.66	57.2
Aldicarb	ND	10	100	10.8	57.2	Azoxystrobin	ND	10	100	5.26	28.6
Bifenazate	ND	10	100	5.38	57.2	Bifenthrin	ND	10	100	4.46	57.2
Boscalid	ND	10	100	16.7	57.2	Carbaryl	ND	10	500	8.92	57.2
Carbofuran	ND	10	100	4.23	14.3	Chlorantraniliprole	ND	10	1000	9.15	143
Chlormequat chloride	ND	10	1000	3.55	57.2	Chlorpyrifos	ND	10	100	4.81	28.6
Clofentezine	ND	10	200	5.61	57.2	Coumaphos	ND	10	100	7.78	28.6
Cyfluthrin	ND	10	500	43.9	229	Cypermethrin	ND	10	500	11.0	143
Daminozide	ND	10	100	8.92	57.2	Diazinon	ND	10	100	3.09	28.6
Dichlorvos	ND	10	100	11.4	57.2	Dimethoate	ND	10	100	1.26	14.3
Dimethomorph, Total	ND	10	200	3.55	57.2	Ethoprophos	ND	10	100	6.06	57.2
Etofenprox	ND	10	100	4.69	57.2	Etoxazole	ND	10	100	4.23	57.2
Fenhexamid	ND	10	100	5.61	57.2	Fenoxycarb	ND	10	100	5.15	28.6
Fenpyroximate	ND	10	100	2.52	57.2	Fipronil	ND	10	100	13.6	57.2
Flonicamid	ND	10	100	4.81	57.2	Fludioxonil	ND	10	100	10.1	57.2
Hexythiazox	ND	10	100	3.55	57.2	Imazalil	ND	10	100	6.06	57.2
Imidacloprid	ND	10	400	5.15	114	Kresoxim-Methyl	ND	10	100	5.15	57.2
Malathion	ND	10	200	16.7	57.2	Metalaxyl	ND	10	100	5.72	57.2
Methiocarb	ND	10	100	10.4	57.2	Methomyl	ND	10	100	2.29	28.6
Mevinphos	ND	10	100	6.06	57.2	Myclobutanil	ND	10	100	8.12	57.2
Dibrom (Naled)	ND	10	250	11.0	57.2	Oxamyl	ND	10	250	2.40	14.3
Paclobutrazol	ND	10	100	8.47	57.2	Permethrin	ND	10	100	4.58	57.2
Phosmet	ND	10	100	5.15	57.2	Piperonyl butoxide	ND	10	3000	22.9	572
Prallethrin	ND	10	100	6.64	57.2	Propiconazole (Tilt)	ND	10	100	5.15	57.2
Baygon (Propoxur)	ND	10	100	3.43	57.2	Pyrethrins, Total	ND	10	500	6.18	57.2
Pyridaben	ND	10	200	1.83	57.2	Spinetoram, Total	ND	10	200	3.78	57.2
Spiromesifen	ND	10	100	4.12	14.3	Spirotetramat	ND	10	100	5.03	57.2
Spiroxamine	ND	10	100	2.86	57.2	Tebuconazole	ND	10	100	4.46	57.2
Thiacloprid	ND	10	100	1.83	57.2	Thiamethoxam	ND	10	500	2.52	114
Trifloxystrobin	ND	10	100	4.69	57.2	Spinosad, Total	ND	10	100	5.03	41.5

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 22:18

Initial (g): 1.002
 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	9.80	85.8	Methyl parathion	ND	5	100	4.89	57.2
Chlordane, Total	ND	5	100	11.2	57.2	Chlorfenapyr	ND	5	100	12.5	57.2

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 21:36

Initial (g): 1.002
 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	9.98	9.98	Ochratoxin A	ND	10	20	2.51	9.98
Aflatoxin G2	ND	10	20	7.46	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98



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Sample Matrix: Flower 3.5 G
 Cultivar: Grease Monkey
 Description: FLOWER 3.5G - FLOWERY JAR - Grease Monkey

Lab ID: **KG22009-01**
 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 20:37

Initial (g): 0.2502
 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	22.9	115	Cadmium	ND	1	200	22.9	115
Lead	ND	1	500	57.3	286	Mercury	ND	1	200	22.9	57.3

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): 1.0016
 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	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): 1.0069
 Final (g): 19

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