



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 11/17/2025
Batch Size: 22946 g
Batch Unit Size: 3.5 g
Units Sampled: 27
Total Amt. Sampled: 94.5 g
Seed to Sale ID: 9495227717745026
QA Sample ID: 5587134867693012

9495227717745026



Laboratory ID: JK19015-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grease Monkey
Product Name: FLOWER - FLOWERY JAR
Description: 3.5G
Sample Date: 11/19/25
Received: 11/19/25 15:23
Completed: 11/21/25 16:30

POTENCY SUMMARY (As Received)

Total CBD
0.0766% (2.68 mg)

Total THC
31.1% (1,090 mg)

Total Cannabinoids
36.8% (1,290 mg)

Analyte	%	mg
THCa	35.2	1,230
CBGa	1.06	37.1
delta 9-THC	0.229	8.02
CBG	0.228	7.98
CBDa	0.0873	3.06
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
3.61%

Analyte	%
beta-Caryophyllene	0.918
d-Limonene	0.790
beta-Myrcene	0.555
alpha-Humulene	0.294
alpha-Pinene	0.167
Ocimene, Total	0.128
beta-Pinene	0.117
Linalool	0.101
alpha-Bisabolol	0.0995
Guaiol	0.0771

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

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Sample Matrix: Whole Flower
 Cultivar: Grease Monkey
 Product Name: FLOWER - FLOWERY JAR

Lab ID: JK19015-01
 Received: 11/19/25 15:23
 Completed: 11/21/25 16:30

Potency by HPLC

Batch: B5K1920
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 11/19/25 16:43

Ana. By: 1005
 Ana. On: 11/20/25 20:59

Initial (g): 0.2014
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	31.1	100	0.0318	0.466	Total CBD	0.0766	1	0.000487	0.00466
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	0.229	1	0.000169	0.00248
THCa	35.2	100	0.0169	0.248	THCV	ND	1	0.000357	0.00248
CBD	ND	1	0.000328	0.00248	CBDa	0.0873	1	0.000199	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000745	0.00248
CBG	0.228	1	0.000159	0.00248	CBGa	1.06	100	0.0159	0.248
CBN	ND	1	0.000189	0.00248					

Terpene Screen by GC/MS

Batch: B5K1925
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 11/20/25 09:46

Ana. By: 1005
 Ana. On: 11/20/25 21:55

Initial (g): 0.1049
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.167	1	0.00477	0.00953	Camphene	0.0186	1	0.00477	0.00953
beta-Pinene	0.117	1	0.00477	0.00953	3-Carene	ND	1	0.00477	0.00953
alpha-Terpinene	ND	1	0.00477	0.00953	Camphor	ND	1	0.00477	0.00953
d-Limonene	0.790	1	0.00477	0.00953	1,8-Cineole (Eucalyptol)	ND	1	0.00477	0.00953
gamma-Terpinene	ND	1	0.00477	0.00953	Terpinolene	0.0232	1	0.00477	0.00953
Isopulegol	0.0691	1	0.00477	0.00953	Linalool	0.101	1	0.00477	0.00953
Geraniol	ND	1	0.00477	0.00953	beta-Caryophyllene	0.918	1	0.00477	0.00953
alpha-Humulene	0.294	1	0.00477	0.00953	cis-Nerolidol	ND	1	0.00477	0.00953
Caryophyllene oxide	0.0396	1	0.00477	0.00953	(+/-)-Fenchone	0.0166	1	0.00477	0.00953
(+/-)-Borneol	0.0184	1	0.00477	0.00953	(+)-Pulegone	ND	1	0.00477	0.00953
Cedrol	ND	1	0.00477	0.00953	Geranyl Acetate	ND	1	0.00477	0.00953
alpha-Bisabolol	0.0995	1	0.00477	0.00953	alpha-Phellandrene	ND	1	0.00477	0.00953
alpha-Terpineol	0.0554	1	0.00477	0.00953	Nerol	ND	1	0.00477	0.00953
Sabinene	ND	1	0.00477	0.00953	Valencene	ND	1	0.00477	0.00953
beta-Myrcene	0.555	1	0.00477	0.00953	Sabinene Hydrate	0.00670	1	0.00477	0.00953
alpha-Cedrene	ND	1	0.00477	0.00953	Fenchyl Alcohol	0.0555	1	0.00477	0.00953
Guaiol	0.0771	1	0.00477	0.00953	trans-Nerolidol	0.0588	1	0.00477	0.00953
Isoborneol	ND	1	0.00477	0.00953	Ocimene, Total	0.128	1	0.00477	0.00953
gamma-Terpineol	ND	1	0.00477	0.00953	Menthol	ND	1	0.00477	0.00953

Moisture by Moisture Balance

Batch: B5K1931
 SOP: MCS-SOP-G02

Prep By: 1055
 Prep On: 11/20/25 10:35

Ana. By: 1055
 Ana. On: 11/20/25 12:02

Initial (g): 0.54
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.2	1	15

Water Activity by REH

Batch: B5K1929
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 11/20/25 10:24

Ana. By: 1048
 Ana. On: 11/20/25 17:06

Initial (g): 0.1046
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.46	1	0.65	0.040	0.040

Foreign Matter

Batch: B5K1930
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 11/19/25 16:15

Ana. By: 1048
 Ana. On: 11/19/25 16:30

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



9495227717745026

Sample Matrix: Whole Flower
 Cultivar: Grease Monkey
 Product Name: FLOWER - FLOWERY JAR

Lab ID: JK19015-01
 Received: 11/19/25 15:23
 Completed: 11/21/25 16:30

Pesticides by LC-QQQ

Batch: B5K1923
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 11/19/25 17:30

Ana. By: 1056
 Ana. On: 11/20/25 21:19

Initial (g): 1.0007
 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	10.2	114	Acephate	ND	10	100	7.06	114
Acequinocyl	ND	10	100	4.21	114	Acetamiprid	ND	10	100	3.64	114
Aldicarb	ND	10	100	10.7	114	Azoxystrobin	ND	10	100	5.24	114
Bifenazate	ND	10	100	5.35	114	Bifenthrin	ND	10	100	4.44	114
Boscalid	ND	10	100	16.6	114	Carbaryl	ND	10	500	8.88	569
Carbofuran	ND	10	100	4.21	114	Chlorantraniliprole	ND	10	1000	9.11	1140
Chlormequat chloride	ND	10	1000	3.53	1140	Chlorpyrifos	ND	10	100	4.78	114
Clofentezine	ND	10	200	5.58	228	Coumaphos	ND	10	100	7.74	114
Cyfluthrin	ND	10	500	43.7	569	Cypermethrin	ND	10	500	10.9	569
Daminozide	ND	10	100	8.88	114	Diazinon	ND	10	100	3.07	114
Dichlorvos	ND	10	100	11.4	114	Dimethoate	ND	10	100	1.25	114
Dimethomorph, Total	ND	10	200	3.53	228	Ethoprophos	ND	10	100	6.03	114
Etofenprox	ND	10	100	4.67	114	Etoxazole	ND	10	100	4.21	114
Fenhexamid	ND	10	100	5.58	114	Fenoxycarb	ND	10	100	5.12	114
Fenpyroximate	ND	10	100	2.50	114	Fipronil	ND	10	100	13.5	114
Flonicamid	ND	10	100	4.78	114	Fludioxonil	ND	10	100	10.0	114
Hexythiazox	ND	10	100	3.53	114	Imazalil	ND	10	100	6.03	114
Imidacloprid	ND	10	400	5.12	455	Kresoxim-Methyl	ND	10	100	5.12	114
Malathion	ND	10	200	16.6	228	Metalaxyl	ND	10	100	5.69	114
Methiocarb	ND	10	100	10.4	114	Methomyl	ND	10	100	2.28	114
Mevinphos	ND	10	100	6.03	114	Myclobutanil	ND	10	100	8.08	114
Dibrom (Naled)	ND	10	250	10.9	285	Oxamyl	ND	10	250	2.39	285
Paclobutrazol	ND	10	100	8.42	114	Permethrin	ND	10	100	4.55	114
Phosmet	ND	10	100	5.12	114	Piperonyl butoxide	ND	10	3000	22.8	3420
Prallethrin	ND	10	100	6.60	114	Propiconazole (Tilt)	ND	10	100	5.12	114
Baygon (Propoxur)	ND	10	100	3.42	114	Pyrethrins, Total	ND	10	500	6.15	114
Pyridaben	ND	10	200	1.82	228	Spinetoram, Total	ND	10	200	3.76	114
Spiromesifen	ND	10	100	4.10	114	Spirotetramat	ND	10	100	5.01	114
Spiroxamine	ND	10	100	2.85	114	Tebuconazole	ND	10	100	4.44	114
Thiacloprid	ND	10	100	1.82	114	Thiamethoxam	ND	10	500	2.50	569
Trifloxystrobin	ND	10	100	4.67	114	Spinosad, Total	ND	10	100	5.01	114

Pesticides by GC-QQQ

Batch: B5K1923
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 11/19/25 17:30

Ana. By: 1056
 Ana. On: 11/21/25 00:46

Initial (g): 1.0007
 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	9.75	85.4	Methyl parathion	ND	5	100	4.87	56.9
Captan	ND	5	700	14.0	398	Chlordane, Total	ND	5	100	11.1	56.9
Chlorfenapyr	ND	5	100	12.4	56.9						

Mycotoxins by LC-QQQ

Batch: B5K1923
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 11/19/25 17:30

Ana. By: 1056
 Ana. On: 11/21/25 05:03

Initial (g): 1.0007
 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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.88	9.99	Aflatoxin B1	ND	10	20	2.94	9.99

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 Cultivar: Grease Monkey
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Lab ID: JK19015-01
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 Completed: 11/21/25 16:30

Total Metals by ICP-MS

Batch: B5K1927
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 11/20/25 13:07

Ana. By: 1028
 Ana. On: 11/20/25 16:31

Initial (g): 0.2516
 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	22.6	113	Cadmium	ND	1	200	22.6	113
Lead	ND	1	500	56.6	283	Mercury	ND	1	200	22.6	56.6

Microbials by qPCR

Batch: B5K1937
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 11/20/25 08:28

Ana. By: 1058
 Ana. On: 11/21/25 10:25

Initial (g): 1.0035
 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: B5K1938
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 11/20/25 08:39

Ana. By: 1058
 Ana. On: 11/20/25 10:32

Initial (g): 1.0027
 Final (g): 19

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