



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/20/2026
Batch Size: 9828 g
Batch Unit Size: 3.5 g
Units Sampled: 14
Total Amt. Sampled: 49 g
Seed to Sale ID: 3911136831058379
QA Sample ID: 9194420639800771

3911136831058379



Laboratory ID: KF08017-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Preferred: Zoap
Description: FLOWER 3.5G - PG MYLAR BAG - Preferred: Zoap
Sample Date: 06/08/26
Received: 06/08/26 16:48
Completed: 06/10/26 19:00

POTENCY SUMMARY (As Received)

Total CBD
0.0678% (2.37 mg)

Total THC
24.5% (858 mg)

Total Cannabinoids
28.8% (1,010 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.44%

Analyte	%	mg
THCa	27.2	952
CBGa	0.820	28.7
delta 9-THC	0.649	22.7
CBG	0.0878	3.07
CBDa	0.0773	2.71
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	0.749
beta-Caryophyllene	0.578
Linalool	0.216
alpha-Humulene	0.156
Fenchyl Alcohol	0.106
alpha-Pinene	0.0899
beta-Pinene	0.0885
trans-Nerolidol	0.0859
alpha-Terpineol	0.0772
alpha-Bisabolol	0.0715

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: Preferred: Zoap
Product Name:

Lab ID: KF08017-01
Received: 06/08/26 16:48
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Potency by HPLC

Batch: B6F0829
SOP: MCS-SOP-002
Prep By: 1005
Prep On: 6/9/26 09:43
Ana. By: 1005
Ana. On: 6/10/26 02:20
Initial (g): 0.2019
Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include Total THC, delta 8-THC, THCa, CBD, CBDV, CBG, CBN, Total CBD, delta 9-THC, THCV, CBDa, CBC, CBGa.

Terpene Screen by GC/MS

Batch: B6F0836
SOP: MCS-SOP-004
Prep By: 1005
Prep On: 6/9/26 09:03
Ana. By: 1005
Ana. On: 6/9/26 13:23
Initial (g): 0.1044
Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include alpha-Pinene, beta-Pinene, alpha-Terpinene, d-Limonene, gamma-Terpinene, Isopulegol, Geraniol, alpha-Humulene, Caryophyllene oxide, (+/-)-Borneol, Cedrol, alpha-Bisabolol, alpha-Terpineol, Sabinene, beta-Myrcene, alpha-Cedrene, Guaiol, Isoborneol, gamma-Terpineol, Camphene, 3-Carene, Camphor, 1,8-Cineole (Eucalyptol), Terpinolene, Linalool, beta-Caryophyllene, cis-Nerolidol, (+/-)-Fenchone, (+)-Pulegone, Geranyl Acetate, alpha-Phellandrene, Nerol, Valencene, Sabinene Hydrate, Fenchyl Alcohol, trans-Nerolidol, Ocimene, Total, Menthol.

Moisture by Moisture Balance

Batch: B6F0845
SOP: MCS-SOP-G02
Prep By: 1048
Prep On: 6/9/26 09:15
Ana. By: 1048
Ana. On: 6/9/26 10:52
Initial (g): 0.517
Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 13.7, 1, 15.

Water Activity by REH

Batch: B6F0842
SOP: MCS-SOP-G03
Prep By: 1005
Prep On: 6/8/26 18:29
Ana. By: 1048
Ana. On: 6/9/26 10:44
Initial (g): 0.1018
Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.47, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6F0844
SOP: MCS-SOP-G01
Prep By: 1048
Prep On: 6/8/26 17:00
Ana. By: 1048
Ana. On: 6/8/26 17:10
Initial (g): 1
Final (g): 1

Table with 6 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter, Absent, 1, 1, 1.00, 1.00.



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

Richard Dillen
Laboratory Director



Accreditation #102020

Sample Matrix: Whole Flower
 Cultivar: Preferred: Zoap
 Product Name:

Lab ID: **KF08017-01**
 Received: 06/08/26 16:48
 Completed: 06/10/26 19:00

Pesticides by LC-QQQ

Batch: B6F0833 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0016
 SOP: MCS-SOP-001b Prep On: 6/8/26 18:55 Ana. On: 6/10/26 08:27 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	10.4	57.9	Acephate	ND	10	100	7.18	57.9
Acequinocyl	ND	10	100	4.28	57.9	Acetamiprid	ND	10	100	3.70	57.9
Aldicarb	ND	10	100	10.9	57.9	Azoxystrobin	ND	10	100	5.32	28.9
Bifenazate	ND	10	100	5.44	57.9	Bifenthrin	ND	10	100	4.51	57.9
Boscalid	ND	10	100	16.9	57.9	Carbaryl	ND	10	500	9.03	57.9
Carbofuran	ND	10	100	4.28	14.5	Chlorantraniliprole	ND	10	1000	9.26	145
Chloromequat chloride	ND	10	1000	3.59	57.9	Chlorpyrifos	ND	10	100	4.86	28.9
Clofentezine	ND	10	200	5.67	57.9	Coumaphos	ND	10	100	7.87	28.9
Cyfluthrin	ND	10	500	44.4	231	Cypermethrin	ND	10	500	11.1	145
Daminozide	ND	10	100	9.03	57.9	Diazinon	ND	10	100	3.12	28.9
Dichlorvos	ND	10	100	11.6	57.9	Dimethoate	ND	10	100	1.27	14.5
Dimethomorph, Total	ND	10	200	3.59	57.9	Ethoprophos	ND	10	100	6.13	57.9
Etofenprox	ND	10	100	4.74	57.9	Etoxazole	ND	10	100	4.28	57.9
Fenhexamid	ND	10	100	5.67	57.9	Fenoxycarb	ND	10	100	5.21	28.9
Fenpyroximate	ND	10	100	2.55	57.9	Fipronil	ND	10	100	13.8	57.9
Fonicamid	ND	10	100	4.86	57.9	Fludioxonil	ND	10	100	10.2	57.9
Hexythiazox	ND	10	100	3.59	57.9	Imazalil	ND	10	100	6.13	57.9
Imidacloprid	ND	10	400	5.21	116	Kresoxim-Methyl	ND	10	100	5.21	57.9
Malathion	ND	10	200	16.9	57.9	Metalaxyl	ND	10	100	5.79	57.9
Methiocarb	ND	10	100	10.5	57.9	Methomyl	ND	10	100	2.31	28.9
Mevinphos	ND	10	100	6.13	57.9	Myclobutanil	ND	10	100	8.22	57.9
Dibrom (Naled)	ND	10	250	11.1	57.9	Oxamyl	ND	10	250	2.43	14.5
Paclobutrazol	ND	10	100	8.56	57.9	Permethrin	ND	10	100	4.63	57.9
Phosmet	ND	10	100	5.21	57.9	Piperonyl butoxide	ND	10	3000	23.1	579
Prallethrin	ND	10	100	6.71	57.9	Propiconazole (Tilt)	ND	10	100	5.21	57.9
Baygon (Propoxur)	ND	10	100	3.47	57.9	Pyrethrins, Total	ND	10	500	6.25	57.9
Pyridaben	ND	10	200	1.85	57.9	Spinetoram, Total	ND	10	200	3.82	57.9
Spiromesifen	ND	10	100	4.17	14.5	Spirotetramat	ND	10	100	5.09	57.9
Spiroxamine	ND	10	100	2.89	57.9	Tebuconazole	ND	10	100	4.51	57.9
Thiacloprid	ND	10	100	1.85	57.9	Thiamethoxam	ND	10	500	2.55	116
Trifloxystrobin	ND	10	100	4.74	57.9	Spinosad, Total	ND	10	100	5.09	42.0

Pesticides by GC-QQQ

Batch: B6F0833 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0016
 SOP: MCS-SOP-001a Prep On: 6/8/26 18:55 Ana. On: 6/10/26 00:16 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.91	86.8	Methyl parathion	ND	5	100	4.95	57.9
Captan	ND	5	700	14.2	86.8	Chlordane, Total	ND	5	100	11.3	57.9
Chlorfenapyr	ND	5	100	12.6	57.9						

Mycotoxins by LC-QQQ

Batch: B6F0833 Prep By: 1030 Ana. By: 1067 Initial (g): 1.0016
 SOP: MCS-SOP-001b Prep On: 6/8/26 18:55 Ana. On: 6/10/26 00:42 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	2.52	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	2.94	9.98

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Product Name:

Lab ID: **KF08017-01**
Received: 06/08/26 16:48
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Total Metals by ICP-MS

Batch: B6F0839 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2515
SOP: MCS-SOP-I01 Prep On: 6/9/26 12:27 Ana. On: 6/9/26 18:04 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	23.0	115	Cadmium	ND	1	200	23.0	115
Lead	ND	1	500	57.6	288	Mercury	ND	1	200	23.0	57.6

Microbials by qPCR

Batch: B6F0820 Prep By: 1058 Ana. By: 1005 Initial (g): 1.0037
SOP: MCS-SOP-M01 Prep On: 6/9/26 08:52 Ana. On: 6/10/26 12:08 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: B6F0821 Prep By: 1058 Ana. By: 1058 Initial (g): 1.0005
SOP: MCS-SOP-M01 Prep On: 6/9/26 10:03 Ana. On: 6/9/26 12:05 Final (g): 19

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

