



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 02/03/2026
Batch Size: 12240 g
Batch Unit Size: 3.5 g
Units Sampled: 17
Total Amt. Sampled: 59.5 g
Seed to Sale ID: 5060362378289448
QA Sample ID: 9895878690976908

5060362378289448



Laboratory ID: KD08008-03
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Chem D
Product Name: FLOWER - JAR
Description: 3.5G
Sample Date: 04/08/26
Received: 04/08/26 14:51
Completed: 04/10/26 15:33

POTENCY SUMMARY (As Received)

Total CBD
0.0896% (3.14 mg)

Total THC
32.2% (1,130 mg)

Total Cannabinoids
37.5% (1,310 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
3.18%

Analyte	%	mg
THCa	36.2	1,270
CBGa	0.579	20.3
delta 9-THC	0.429	15.0
CBG	0.194	6.79
CBDa	0.102	3.57
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
beta-Caryophyllene	1.18
d-Limonene	0.686
beta-Myrcene	0.384
alpha-Humulene	0.341
trans-Nerolidol	0.159
alpha-Bisabolol	0.101
beta-Pinene	0.0716
Fenchyl Alcohol	0.0623
alpha-Pinene	0.0517
alpha-Terpineol	0.0420

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



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

Richard Dillen
Richard Dillen
Laboratory Director



Accreditation #102020

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Cultivar: Chem D
Product Name: FLOWER - JAR

Lab ID: KD08008-03
Received: 04/08/26 14:51
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Potency by HPLC

Batch: B6D0825 SOP: MCS-SOP-002 Prep By: 1044 Prep On: 4/9/26 08:54 Ana. By: 1057 Ana. On: 4/10/26 01:58 Initial (g): 0.2025 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: B6D0833 SOP: MCS-SOP-004 Prep By: 1055 Prep On: 4/9/26 10:02 Ana. By: 1005 Ana. On: 4/9/26 14:45 Initial (g): 0.1015 Final (g): 10

Table with 10 columns: Analyte (% dry), Result, Diln, MDL, PQL, Analyte (% dry), 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.

Moisture by Moisture Balance

Batch: B6D0843 SOP: MCS-SOP-G02 Prep By: 1048 Prep On: 4/9/26 09:15 Ana. By: 1048 Ana. On: 4/9/26 09:58 Initial (g): 0.535 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 12.0, 1, 15.

Water Activity by REH

Batch: B6D0840 SOP: MCS-SOP-G03 Prep By: 1005 Prep On: 4/9/26 10:35 Ana. By: 1048 Ana. On: 4/9/26 13:05 Initial (g): 0.1063 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.50, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D0842 SOP: MCS-SOP-G01 Prep By: 1048 Prep On: 4/8/26 17:10 Ana. By: 1048 Ana. On: 4/8/26 17:20 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.



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 Cultivar: Chem D
 Product Name: FLOWER - JAR

Lab ID: **KD08008-03**
 Received: 04/08/26 14:51
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Pesticides by LC-QQQ

Batch: B6D0830
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 4/9/26 10:27

Ana. By: 1056
 Ana. On: 4/9/26 19:05

Initial (g): 1.0034
 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	113	Acephate	ND	10	100	7.02	113
Acequinocyl	ND	10	100	4.19	113	Acetamiprid	ND	10	100	3.62	113
Aldicarb	ND	10	100	10.6	113	Azoxystrobin	ND	10	100	5.21	113
Bifenazate	ND	10	100	5.32	113	Bifenthrin	ND	10	100	4.41	113
Boscalid	ND	10	100	16.5	113	Carbaryl	ND	10	500	8.83	566
Carbofuran	ND	10	100	4.19	113	Chlorantraniliprole	ND	10	1000	9.06	1130
Chloromequat chloride	ND	10	1000	3.51	1130	Chlorpyrifos	ND	10	100	4.75	113
Clofentezine	ND	10	200	5.55	226	Coumaphos	ND	10	100	7.70	113
Cyfluthrin	ND	10	500	43.5	566	Cypermethrin	ND	10	500	10.9	566
Daminozide	ND	10	100	8.83	113	Diazinon	ND	10	100	3.06	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.25	113
Dimethomorph, Total	ND	10	200	3.51	226	Ethoprophos	ND	10	100	6.00	113
Etofenprox	ND	10	100	4.64	113	Etoxazole	ND	10	100	4.19	113
Fenhexamid	ND	10	100	5.55	113	Fenoxycarb	ND	10	100	5.09	113
Fenpyroximate	ND	10	100	2.49	113	Fipronil	ND	10	100	13.5	113
Flonicamid	ND	10	100	4.75	113	Fludioxonil	ND	10	100	9.96	113
Hexythiazox	ND	10	100	3.51	113	Imazalil	ND	10	100	6.00	113
Imidacloprid	ND	10	400	5.09	453	Kresoxim-Methyl	ND	10	100	5.09	113
Malathion	ND	10	200	16.5	226	Metalaxyl	ND	10	100	5.66	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.26	113
Mevinphos	ND	10	100	6.00	113	Myclobutanil	ND	10	100	8.04	113
Dibrom (Naled)	ND	10	250	10.9	283	Oxamyl	ND	10	250	2.38	283
Paclobutrazol	ND	10	100	8.38	113	Permethrin	ND	10	100	4.53	113
Phosmet	ND	10	100	5.09	113	Piperonyl butoxide	ND	10	3000	22.6	3400
Prallethrin	ND	10	100	6.57	113	Propiconazole (Tilt)	ND	10	100	5.09	113
Baygon (Propoxur)	ND	10	100	3.40	113	Pyrethrins, Total	ND	10	500	6.11	113
Pyridaben	ND	10	200	1.81	226	Spinetoram, Total	ND	10	200	3.74	113
Spiromesifen	ND	10	100	4.08	113	Spirotetramat	ND	10	100	4.98	113
Spiroxamine	ND	10	100	2.83	113	Tebuconazole	ND	10	100	4.41	113
Thiacloprid	ND	10	100	1.81	113	Thiamethoxam	ND	10	500	2.49	566
Trifloxystrobin	ND	10	100	4.64	113	Spinosad, Total	ND	10	100	4.98	113

Pesticides by GC-QQQ

Batch: B6D0830
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 4/9/26 10:27

Ana. By: 1056
 Ana. On: 4/9/26 22:34

Initial (g): 1.0034
 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	9.69	84.9	Methyl parathion	ND	5	100	4.84	56.6
Captan	ND	5	700	13.9	396	Chlordane, Total	ND	5	100	11.0	56.6
Chlorfenapyr	ND	5	100	12.3	56.6						

Mycotoxins by LC-QQQ

Batch: B6D0830
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 4/9/26 10:27

Ana. By: 1056
 Ana. On: 4/10/26 05:49

Initial (g): 1.0034
 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	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.44	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97

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Total Metals by ICP-MS

Batch: B6D0837
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 4/9/26 13:57

Ana. By: 1005
Ana. On: 4/9/26 16:50

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	22.4	112	Cadmium	ND	1	200	22.4	112
Lead	ND	1	500	56.1	281	Mercury	ND	1	200	22.4	56.1

Microbials by qPCR

Batch: B6D0821
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 4/9/26 08:00

Ana. By: 1053
Ana. On: 4/10/26 09:42

Initial (g): 1.0028
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: B6D0822
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 4/9/26 08:55

Ana. By: 1058
Ana. On: 4/9/26 10:29

Initial (g): 1.0016
Final (g): 19

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