



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 02/24/2026
Batch Size: 6972 g
Batch Unit Size: 3.5 g
Units Sampled: 11
Total Amt. Sampled: 38.5 g
Seed to Sale ID: 7202484039491470
QA Sample ID: 3093777820388321

7202484039491470



Laboratory ID: KD08008-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Preferred: 707 Headband
Product Name: FLOWER - PG 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
0.0805% (2.82 mg)

Total THC
29.4% (1,030 mg)

Total Cannabinoids
34.5% (1,210 mg)

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.92%

Analyte	%	mg
THCa	32.9	1,150
CBGa	0.718	25.1
delta 9-THC	0.568	19.9
CBG	0.178	6.23
CBDa	0.0918	3.21
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
d-Limonene	0.868
beta-Myrcene	0.726
beta-Caryophyllene	0.353
Linalool	0.229
alpha-Humulene	0.126
beta-Pinene	0.107
Fenchyl Alcohol	0.0897
trans-Nerolidol	0.0873
alpha-Terpineol	0.0828
alpha-Bisabolol	0.0793

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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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 01:35 Initial (g): 0.2013 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 17:32 Initial (g): 0.1028 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 09:44 Initial (g): 0.528 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 14.2, 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 12:00 Initial (g): 0.1046 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.51, 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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Laboratory Director



Accreditation #102020

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Pesticides by LC-QQQ

Batch: B6D0830 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0035
 SOP: MCS-SOP-001b Prep On: 4/9/26 10:27 Ana. On: 4/9/26 18:38 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	10.5	116	Acephate	ND	10	100	7.20	116
Acequinocyl	ND	10	100	4.30	116	Acetamiprid	ND	10	100	3.72	116
Aldicarb	ND	10	100	10.9	116	Azoxystrobin	ND	10	100	5.34	116
Bifenazate	ND	10	100	5.46	116	Bifenthrin	ND	10	100	4.53	116
Boscalid	ND	10	100	17.0	116	Carbaryl	ND	10	500	9.06	581
Carbofuran	ND	10	100	4.30	116	Chlorantraniliprole	ND	10	1000	9.29	1160
Chloromequat chloride	ND	10	1000	3.60	1160	Chlorpyrifos	ND	10	100	4.88	116
Clofentezine	ND	10	200	5.69	232	Coumaphos	ND	10	100	7.90	116
Cyfluthrin	ND	10	500	44.6	581	Cypermethrin	ND	10	500	11.1	581
Daminozide	ND	10	100	9.06	116	Diazinon	ND	10	100	3.14	116
Dichlorvos	ND	10	100	11.6	116	Dimethoate	ND	10	100	1.28	116
Dimethomorph, Total	ND	10	200	3.60	232	Ethoprophos	ND	10	100	6.15	116
Etofenprox	ND	10	100	4.76	116	Etoxazole	ND	10	100	4.30	116
Fenhexamid	ND	10	100	5.69	116	Fenoxycarb	ND	10	100	5.23	116
Fenpyroximate	ND	10	100	2.55	116	Fipronil	ND	10	100	13.8	116
Flonicamid	ND	10	100	4.88	116	Fludioxonil	ND	10	100	10.2	116
Hexythiazox	ND	10	100	3.60	116	Imazalil	ND	10	100	6.15	116
Imidacloprid	ND	10	400	5.23	465	Kresoxim-Methyl	ND	10	100	5.23	116
Malathion	ND	10	200	17.0	232	Metalaxyl	ND	10	100	5.81	116
Methiocarb	ND	10	100	10.6	116	Methomyl	ND	10	100	2.32	116
Mevinphos	ND	10	100	6.15	116	Myclobutanil	ND	10	100	8.25	116
Dibrom (Naled)	ND	10	250	11.1	290	Oxamyl	ND	10	250	2.44	290
Paclobutrazol	ND	10	100	8.59	116	Permethrin	ND	10	100	4.65	116
Phosmet	ND	10	100	5.23	116	Piperonyl butoxide	ND	10	3000	23.2	3480
Prallethrin	ND	10	100	6.74	116	Propiconazole (Tilt)	ND	10	100	5.23	116
Baygon (Propoxur)	ND	10	100	3.48	116	Pyrethrins, Total	ND	10	500	6.27	116
Pyridaben	ND	10	200	1.86	232	Spinetoram, Total	ND	10	200	3.83	116
Spiromesifen	ND	10	100	4.18	116	Spirotetramat	ND	10	100	5.11	116
Spiroxamine	ND	10	100	2.90	116	Tebuconazole	ND	10	100	4.53	116
Thiacloprid	ND	10	100	1.86	116	Thiamethoxam	ND	10	500	2.55	581
Trifloxystrobin	ND	10	100	4.76	116	Spinosad, Total	ND	10	100	5.11	116

Pesticides by GC-QQQ

Batch: B6D0830 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0035
 SOP: MCS-SOP-001a Prep On: 4/9/26 10:27 Ana. On: 4/9/26 21:44 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	9.94	87.1	Methyl parathion	ND	5	100	4.96	58.1
Captan	ND	5	700	14.3	406	Chlordane, Total	ND	5	100	11.3	58.1
Chlorfenapyr	ND	5	100	12.7	58.1						

Mycotoxins by LC-QQQ

Batch: B6D0830 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0035
 SOP: MCS-SOP-001b Prep On: 4/9/26 10:27 Ana. On: 4/10/26 05:21 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 Prep By: 1029 Ana. By: 1005 Initial (g): 0.2547
SOP: MCS-SOP-I01 Prep On: 4/9/26 13:57 Ana. On: 4/9/26 16:43 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	114	Cadmium	ND	1	200	22.9	114
Lead	ND	1	500	57.2	286	Mercury	ND	1	200	22.9	57.2

Microbials by qPCR

Batch: B6D0821 Prep By: 1058 Ana. By: 1053 Initial (g): 1.0008
SOP: MCS-SOP-M01 Prep On: 4/9/26 08:00 Ana. On: 4/10/26 09:42 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 Prep By: 1005 Ana. By: 1058 Initial (g): 1.0005
SOP: MCS-SOP-M01 Prep On: 4/9/26 08:55 Ana. On: 4/9/26 10:29 Final (g): 19

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

