



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/17/2026
Batch Size: 11907 g
Batch Unit Size: 3.5 g
Units Sampled: 16
Total Amt. Sampled: 56 g
Seed to Sale ID: 9844406893398426
QA Sample ID: 4567166223313606

9844406893398426



Laboratory ID: KD17012-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Sherbanger 22
Product Name: FLOWER - FLOWERY MYLAR BAG
Description: 3.5G
Sample Date: 04/17/26
Received: 04/17/26 17:48
Completed: 04/22/26 12:23

POTENCY SUMMARY (As Received)

Total CBD
0.0647% (2.26 mg)

Total THC
26.7% (935 mg)

Total Cannabinoids
31.7% (1,110 mg)

Analyte	%	mg
THCa	29.6	1,040
CBGa	1.09	38.2
delta 9-THC	0.725	25.4
CBG	0.245	8.58
CBDa	0.0737	2.58
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
4.34%

Analyte	%
beta-Caryophyllene	1.60
d-Limonene	0.894
alpha-Humulene	0.395
Linalool	0.305
beta-Myrcene	0.267
alpha-Pinene	0.140
Ocimene, Total	0.119
alpha-Bisabolol	0.113
trans-Nerolidol	0.110
beta-Pinene	0.107

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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Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020

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Sample Matrix: Whole Flower
Cultivar: Sherbanger 22
Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: KD17012-01
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Potency by HPLC

Batch: B6D1815 SOP: MCS-SOP-002 Prep By: 1044 Prep On: 4/20/26 09:50 Ana. By: 1057 Ana. On: 4/21/26 04:30 Initial (g): 0.2026 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: B6D1821 SOP: MCS-SOP-004 Prep By: 1005 Prep On: 4/20/26 10:15 Ana. By: 1005 Ana. On: 4/20/26 20:21 Initial (g): 0.1035 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: B6D1835 SOP: MCS-SOP-G02 Prep By: 1051 Prep On: 4/20/26 09:00 Ana. By: 1005 Ana. On: 4/20/26 10:10 Initial (g): 0.521 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 13.1, 1, 15.

Water Activity by REH

Batch: B6D1825 SOP: MCS-SOP-G03 Prep By: 1051 Prep On: 4/18/26 12:54 Ana. By: 1005 Ana. On: 4/20/26 09:52 Initial (g): 0.103 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.49, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D2006 SOP: MCS-SOP-G01 Prep By: 1051 Prep On: 4/20/26 11:13 Ana. By: 1005 Ana. On: 4/20/26 11:16 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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 Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: **KD17012-01**
 Received: 04/17/26 17:48
 Completed: 04/22/26 12:23

Pesticides by LC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0022
 SOP: MCS-SOP-001b Prep On: 4/18/26 12:35 Ana. On: 4/21/26 05:50 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	115	Acephate	ND	10	100	7.11	115
Acequinocyl	ND	10	100	4.25	115	Acetamiprid	ND	10	100	3.67	115
Aldicarb	ND	10	100	10.8	115	Azoxystrobin	ND	10	100	5.28	115
Bifenazate	ND	10	100	5.39	115	Bifenthrin	ND	10	100	4.48	115
Boscalid	ND	10	100	16.8	115	Carbaryl	ND	10	500	8.95	574
Carbofuran	ND	10	100	4.25	115	Chlorantraniliprole	ND	10	1000	9.18	1150
Chloromequat chloride	ND	10	1000	3.56	1150	Chlorpyrifos	ND	10	100	4.82	115
Clofentezine	ND	10	200	5.62	230	Coumaphos	ND	10	100	7.80	115
Cyfluthrin	ND	10	500	44.1	574	Cypermethrin	ND	10	500	11.0	574
Daminozide	ND	10	100	8.95	115	Diazinon	ND	10	100	3.10	115
Dichlorvos	ND	10	100	11.5	115	Dimethoate	ND	10	100	1.26	115
Dimethomorph, Total	ND	10	200	3.56	230	Ethoprophos	ND	10	100	6.08	115
Etofenprox	ND	10	100	4.71	115	Etoxazole	ND	10	100	4.25	115
Fenhexamid	ND	10	100	5.62	115	Fenoxycarb	ND	10	100	5.16	115
Fenpyroximate	ND	10	100	2.52	115	Fipronil	ND	10	100	13.7	115
Fonicamid	ND	10	100	4.82	115	Fludioxonil	ND	10	100	10.1	115
Hexythiazox	ND	10	100	3.56	115	Imazalil	ND	10	100	6.08	115
Imidacloprid	ND	10	400	5.16	459	Kresoxim-Methyl	ND	10	100	5.16	115
Malathion	ND	10	200	16.8	230	Metalaxyl	ND	10	100	5.74	115
Methiocarb	ND	10	100	10.4	115	Methomyl	ND	10	100	2.30	115
Mevinphos	ND	10	100	6.08	115	Myclobutanil	ND	10	100	8.15	115
Dibrom (Naled)	ND	10	250	11.0	287	Oxamyl	ND	10	250	2.41	287
Paclobutrazol	ND	10	100	8.49	115	Permethrin	ND	10	100	4.59	115
Phosmet	ND	10	100	5.16	115	Piperonyl butoxide	ND	10	3000	23.0	3440
Prallethrin	ND	10	100	6.66	115	Propiconazole (Tilt)	ND	10	100	5.16	115
Baygon (Propoxur)	ND	10	100	3.44	115	Pyrethrins, Total	ND	10	500	6.20	115
Pyridaben	ND	10	200	1.84	230	Spinetoram, Total	ND	10	200	3.79	115
Spiromesifen	ND	10	100	4.13	115	Spirotetramat	ND	10	100	5.05	115
Spiroxamine	ND	10	100	2.87	115	Tebuconazole	ND	10	100	4.48	115
Thiacloprid	ND	10	100	1.84	115	Thiamethoxam	ND	10	500	2.52	574
Trifloxystrobin	ND	10	100	4.71	115	Spinosad, Total	ND	10	100	5.05	115

Pesticides by GC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0022
 SOP: MCS-SOP-001a Prep On: 4/18/26 12:35 Ana. On: 4/20/26 21:43 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	9.83	86.1	Methyl parathion	ND	5	100	4.91	57.4
Captan	ND	5	700	14.1	402	Chlordane, Total	ND	5	100	11.2	57.4
Chlorfenapyr	ND	5	100	12.5	57.4						

Mycotoxins by LC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0022
 SOP: MCS-SOP-001b Prep On: 4/18/26 12:35 Ana. On: 4/20/26 23:03 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	7.45	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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Total Metals by ICP-MS

Batch: B6D1823
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 4/20/26 12:31

Ana. By: 1005
Ana. On: 4/20/26 17:35

Initial (g): 0.2522
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	22.8	114	Cadmium	ND	1	200	22.8	114
Lead	ND	1	500	57.0	285	Mercury	ND	1	200	22.8	57.0

Microbials by qPCR

Batch: B6D1725
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 4/18/26 11:34

Ana. By: 1053
Ana. On: 4/19/26 15:00

Initial (g): 1.0038
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: B6D1726
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 4/18/26 13:45

Ana. By: 1053
Ana. On: 4/18/26 15:28

Initial (g): 1.002
Final (g): 19

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