



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/17/2026
Batch Size: 21550 g
Batch Unit Size: 3.5 g
Units Sampled: 26
Total Amt. Sampled: 91 g
Seed to Sale ID: 4765209657786900
QA Sample ID: 0903363655246090

4765209657786900



Laboratory ID: KD17012-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: WT - Zangbanger #53
Product Name: FLOWER - JAR
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
0.0568% (1.99 mg)

Total THC
27.9% (977 mg)

Total Cannabinoids
32.1% (1,120 mg)

Analyte	%	mg
THCa	30.7	1,070
delta 9-THC	0.934	32.7
CBGa	0.270	9.45
CBG	0.159	5.57
CBDa	0.0648	2.27
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
4.52%

Analyte	%
beta-Caryophyllene	1.61
d-Limonene	0.860
alpha-Humulene	0.578
beta-Myrcene	0.498
Linalool	0.367
alpha-Bisabolol	0.0999
Fenchyl Alcohol	0.0903
beta-Pinene	0.0822
trans-Nerolidol	0.0819
alpha-Terpineol	0.0693

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
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Product Name: FLOWER - JAR

Lab ID: KD17012-02
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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 18:46 Initial (g): 0.2041 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 20:49 Initial (g): 0.101 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 10:23 Initial (g): 0.535 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 14.6, 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 09:55 Initial (g): 0.102 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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Lab ID: **KD17012-02**
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 Completed: 04/22/26 12:23

Pesticides by LC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0018
 SOP: MCS-SOP-001b Prep On: 4/18/26 12:35 Ana. On: 4/21/26 06:04 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	117	Acephate	ND	10	100	7.25	117
Acequinocyl	ND	10	100	4.32	117	Acetamiprid	ND	10	100	3.74	117
Aldicarb	ND	10	100	11.0	117	Azoxystrobin	ND	10	100	5.38	117
Bifenazate	ND	10	100	5.49	117	Bifenthrin	ND	10	100	4.56	117
Boscalid	ND	10	100	17.1	117	Carbaryl	ND	10	500	9.11	584
Carbofuran	ND	10	100	4.32	117	Chlorantraniliprole	ND	10	1000	9.35	1170
Chloromequat chloride	ND	10	1000	3.62	1170	Chlorpyrifos	ND	10	100	4.91	117
Clofentezine	ND	10	200	5.73	234	Coumaphos	ND	10	100	7.95	117
Cyfluthrin	ND	10	500	44.9	584	Cypermethrin	ND	10	500	11.2	584
Daminozide	ND	10	100	9.11	117	Diazinon	ND	10	100	3.16	117
Dichlorvos	ND	10	100	11.7	117	Dimethoate	ND	10	100	1.29	117
Dimethomorph, Total	ND	10	200	3.62	234	Ethoprophos	ND	10	100	6.19	117
Etofenprox	ND	10	100	4.79	117	Etoxazole	ND	10	100	4.32	117
Fenhexamid	ND	10	100	5.73	117	Fenoxycarb	ND	10	100	5.26	117
Fenpyroximate	ND	10	100	2.57	117	Fipronil	ND	10	100	13.9	117
Flonicamid	ND	10	100	4.91	117	Fludioxonil	ND	10	100	10.3	117
Hexythiazox	ND	10	100	3.62	117	Imazalil	ND	10	100	6.19	117
Imidacloprid	ND	10	400	5.26	467	Kresoxim-Methyl	ND	10	100	5.26	117
Malathion	ND	10	200	17.1	234	Metalaxyl	ND	10	100	5.84	117
Methiocarb	ND	10	100	10.6	117	Methomyl	ND	10	100	2.34	117
Mevinphos	ND	10	100	6.19	117	Myclobutanil	ND	10	100	8.30	117
Dibrom (Naled)	ND	10	250	11.2	292	Oxamyl	ND	10	250	2.45	292
Paclobutrazol	ND	10	100	8.65	117	Permethrin	ND	10	100	4.67	117
Phosmet	ND	10	100	5.26	117	Piperonyl butoxide	ND	10	3000	23.4	3510
Prallethrin	ND	10	100	6.78	117	Propiconazole (Tilt)	ND	10	100	5.26	117
Baygon (Propoxur)	ND	10	100	3.51	117	Pyrethrins, Total	ND	10	500	6.31	117
Pyridaben	ND	10	200	1.87	234	Spinetoram, Total	ND	10	200	3.86	117
Spiromesifen	ND	10	100	4.21	117	Spirotetramat	ND	10	100	5.14	117
Spiroxamine	ND	10	100	2.92	117	Tebuconazole	ND	10	100	4.56	117
Thiacloprid	ND	10	100	1.87	117	Thiamethoxam	ND	10	500	2.57	584
Trifloxystrobin	ND	10	100	4.79	117	Spinosad, Total	ND	10	100	5.14	117

Pesticides by GC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0018
 SOP: MCS-SOP-001a Prep On: 4/18/26 12:35 Ana. On: 4/20/26 22:08 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	10.0	87.6	Methyl parathion	ND	5	100	5.00	58.4
Captan	ND	5	700	14.4	409	Chlordane, Total	ND	5	100	11.4	58.4
Chlorfenapyr	ND	5	100	12.7	58.4						

Mycotoxins by LC-QQQ

Batch: B6D1819 Prep By: 1051 Ana. By: 1056 Initial (g): 1.0018
 SOP: MCS-SOP-001b Prep On: 4/18/26 12:35 Ana. On: 4/20/26 23:16 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	2.93	9.98



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Product Name: FLOWER - JAR

Lab ID: **KD17012-02**
Received: 04/17/26 17:48
Completed: 04/22/26 12:23

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 17:39

Initial (g): 0.2542
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: 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): 1.004
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): 1.0079
Final (g): 19

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