



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 05/04/2026  
**Batch Size:** 8179.5 g  
**Batch Unit Size:** 3.5 g  
**Units Sampled:** 9  
**Total Amt. Sampled:** 31.5 g  
**Seed to Sale ID:** 3159588353633120  
**QA Sample ID:** 9199444066213761

3159588353633120



**Laboratory ID:** KF29011-04  
**Sample Matrix:** Whole Flower  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** WT - Orange Magic  
**Description:** FLOWER 3.5G - FLOWERY MYLAR BAG - WT - Orange Magic  
**Sample Date:** 06/29/26  
**Received:** 06/29/26 17:03  
**Completed:** 07/03/26 11:20

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0630% (2.21 mg)

**Total THC**  
21.7% (760 mg)

**Total Cannabinoids**  
25.4% (889 mg)

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
1.90%

Analyte	%	mg
THCa	24.3	851
CBGa	0.552	19.3
delta 9-THC	0.380	13.3
CBG	0.0940	3.29
CBDa	0.0598	2.09
CBD	0.0105	0.368
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

Analyte	%
beta-Caryophyllene	0.576
beta-Myrcene	0.367
d-Limonene	0.256
Linalool	0.207
alpha-Humulene	0.137
alpha-Bisabolol	0.0753
Fenchyl Alcohol	0.0579
alpha-Terpineol	0.0482
beta-Pinene	0.0480
(+/-)-Borneol	0.0453

### ANALYSIS SUMMARY

<b>Potency</b>	Completed	<b>Homogeneity</b>	Not Tested	<b>Terpenes</b>	Completed
<b>Residual Solvents</b>	Not Tested	<b>% Moisture</b>	PASS	<b>Water Activity</b>	PASS
<b>Foreign Matter</b>	PASS	<b>Pesticides</b>	PASS	<b>Mycotoxins</b>	PASS
<b>Heavy Metals</b>	PASS	<b>Microbials</b>	PASS	<b>Label Claim</b>	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: B6F2924 SOP: MCS-SOP-002 Prep By: 1005 Prep On: 6/30/26 09:59 Ana. By: 1057 Ana. On: 6/30/26 23:21 Initial (g): 0.203 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: B6F2929 SOP: MCS-SOP-004 Prep By: 1005 Prep On: 6/30/26 10:59 Ana. By: 1005 Ana. On: 6/30/26 18:24 Initial (g): 0.1024 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: B6F2936 SOP: MCS-SOP-G02 Prep By: 1048 Prep On: 6/30/26 10:00 Ana. By: 1048 Ana. On: 6/30/26 14:23 Initial (g): 0.519 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 12.5, 1, 15.

Water Activity by REH

Batch: B6F2934 SOP: MCS-SOP-G03 Prep By: 1005 Prep On: 6/29/26 19:01 Ana. By: 1048 Ana. On: 6/30/26 16:50 Initial (g): 0.1038 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.54, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6F2935 SOP: MCS-SOP-G01 Prep By: 1048 Prep On: 6/29/26 17:20 Ana. By: 1048 Ana. On: 6/29/26 17:30 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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Richard Dillen
Laboratory Director



Accreditation #102020

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Description: FLOWER 3.5G - FLOWERY MYLAR BAG - WT - Orange Magic

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Pesticides by LC-QQQ

Batch: B6F2927
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 6/29/26 18:49

Ana. By: 1067
Ana. On: 7/1/26 23:19

Initial (g): 1.0001
Final (g): 25

Table with 12 columns: Analyte (ug/kg dry), Result, Diln, Reg. Limit, MDL, PQL, Analyte (ug/kg dry), Result, Diln, Reg. Limit, MDL, PQL. Lists various pesticides like Abamectin, Acephate, Acequinocyl, Aldicarb, Bifenazate, Boscalid, Carbofuran, Chloromequat chloride, Clofentezine, Cyfluthrin, Daminozide, Dichlorvos, Dimethomorph, Etofenprox, Fenhexamid, Fenpyroximate, Flonicamid, Hexythiazox, Imidacloprid, Malathion, Methiocarb, Mevinphos, Dibrom (Naled), Paclobutrazol, Phosmet, Prallethrin, Baygon (Propoxur), Pyridaben, Spiromesifen, Spiroxamine, Thiacloprid, Trifloxystrobin.

Pesticides by GC-QQQ

Batch: B6F2927
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 6/29/26 18:49

Ana. By: 1067
Ana. On: 7/3/26 05:42

Initial (g): 1.0001
Final (g): 25

Table with 12 columns: Analyte (ug/kg dry), Result, Diln, Reg. Limit, MDL, PQL, Analyte (ug/kg dry), Result, Diln, Reg. Limit, MDL, PQL. Lists pesticides like Pentachloronitrobenzene (quintozene), Captan, Chlorfenapyr.

Mycotoxins by LC-QQQ

Batch: B6F2927
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 6/29/26 18:49

Ana. By: 1067
Ana. On: 7/2/26 20:37

Initial (g): 1.0001
Final (g): 25

Table with 12 columns: Analyte (ug/kg dry), Result, Diln, Reg. Limit, MDL, PQL, Analyte (ug/kg dry), Result, Diln, Reg. Limit, MDL, PQL. Lists mycotoxins like Aflatoxin, Ochratoxin A, Aflatoxin G1, Aflatoxin B1.



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Total Metals by ICP-MS

Batch: B6F2932  
SOP: MCS-SOP-I01

Prep By: 1005  
Prep On: 6/30/26 15:17

Ana. By: 1005  
Ana. On: 7/1/26 15:15

Initial (g): 0.2516  
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	22.7	114	Cadmium	ND	1	200	22.7	114
Lead	ND	1	500	56.8	284	Mercury	ND	1	200	22.7	56.8

Microbials by qPCR

Batch: B6F2901  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 6/29/26 18:15

Ana. By: 1058  
Ana. On: 6/30/26 20:10

Initial (g): 1.0098  
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: B6F2902  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 6/30/26 09:54

Ana. By: 1058  
Ana. On: 6/30/26 11:40

Initial (g): 1.0032  
Final (g): 19

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