



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 02/03/2026  
**Batch Size:** 5873 g  
**Batch Unit Size:** 7 g  
**Units Sampled:** 6  
**Total Amt. Sampled:** 42 g  
**Seed to Sale ID:** 4667343376560466  
**QA Sample ID:** 4470531371838824

4667343376560466



**Laboratory ID:** KD13009-03  
**Sample Matrix:** Juniors  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Chem D  
**Product Name:** FLOWER JUNIORS  
**Description:** 7G  
**Sample Date:** 04/13/26  
**Received:** 04/13/26 16:11  
**Completed:** 04/15/26 17:38

### POTENCY SUMMARY (As Received)

**Total CBD**                      **Total THC**                      **Total Cannabinoids**  
**0.111% (7.77 mg)**                      **31.6% (2,210 mg)**                      **36.9% (2,580 mg)**

Analyte	%	mg
THCa	35.6	2,490
CBGa	0.564	39.5
delta 9-THC	0.434	30.4
CBG	0.193	13.5
CBDa	0.127	8.89
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**  
**2.85%**

Analyte	%
beta-Caryophyllene	1.13
d-Limonene	0.582
alpha-Humulene	0.333
beta-Myrcene	0.249
trans-Nerolidol	0.165
alpha-Bisabolol	0.0934
beta-Pinene	0.0633
Fenchyl Alcohol	0.0548
alpha-Pinene	0.0459
alpha-Terpineol	0.0380

### 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

4667343376560466

Sample Matrix: Juniors
Cultivar: Chem D
Product Name: FLOWER JUNIORS

Lab ID: KD13009-03
Received: 04/13/26 16:11
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Potency by HPLC

Batch: B6D1306
SOP: MCS-SOP-002
Prep By: 1051
Prep On: 4/13/26 15:35
Ana. By: 1005
Ana. On: 4/15/26 00:37
Initial (g): 0.2016
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: B6D1308
SOP: MCS-SOP-004
Prep By: 1055
Prep On: 4/14/26 10:09
Ana. By: 1005
Ana. On: 4/14/26 14:18
Initial (g): 0.1049
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: B6D1311
SOP: MCS-SOP-G02
Prep By: 1051
Prep On: 4/14/26 09:15
Ana. By: 1005
Ana. On: 4/14/26 09:30
Initial (g): 0.522
Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 13.8, 1, 15.

Water Activity by REH

Batch: B6D1310
SOP: MCS-SOP-G03
Prep By: 1005
Prep On: 4/13/26 17:40
Ana. By: 1005
Ana. On: 4/14/26 10:16
Initial (g): 0.1039
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: B6D1313
SOP: MCS-SOP-G01
Prep By: 1051
Prep On: 4/15/26 08:10
Ana. By: 1005
Ana. On: 4/15/26 09:06
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

Sample Matrix: Juniors  
 Cultivar: Chem D  
 Product Name: FLOWER JUNIORS

Lab ID: KD13009-03  
 Received: 04/13/26 16:11  
 Completed: 04/15/26 17:38

**Pesticides by LC-QQQ**

Batch: B6D1307      Prep By: 1030      Ana. By: 1056      Initial (g): 1.0041  
 SOP: MCS-SOP-001b      Prep On: 4/14/26 11:03      Ana. On: 4/14/26 23:23      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	10.4	116	Acephate	ND	10	100	7.16	116
Acequinocyl	ND	10	100	4.27	116	Acetamiprid	ND	10	100	3.70	116
Aldicarb	ND	10	100	10.9	116	Azoxystrobin	ND	10	100	5.31	116
Bifenazate	ND	10	100	5.43	116	Bifenthrin	ND	10	100	4.51	116
Boscalid	ND	10	100	16.9	116	Carbaryl	ND	10	500	9.01	578
Carbofuran	ND	10	100	4.27	116	Chlorantraniliprole	ND	10	1000	9.24	1160
Chloromequat chloride	ND	10	1000	3.58	1160	Chlorpyrifos	ND	10	100	4.85	116
Clofentezine	ND	10	200	5.66	231	Coumaphos	ND	10	100	7.86	116
Cyfluthrin	ND	10	500	44.4	578	Cypermethrin	ND	10	500	11.1	578
Daminozide	ND	10	100	9.01	116	Diazinon	ND	10	100	3.12	116
Dichlorvos	ND	10	100	11.6	116	Dimethoate	ND	10	100	1.27	116
Dimethomorph, Total	ND	10	200	3.58	231	Ethoprophos	ND	10	100	6.12	116
Etofenprox	ND	10	100	4.74	116	Etoazole	ND	10	100	4.27	116
Fenhexamid	ND	10	100	5.66	116	Fenoxycarb	ND	10	100	5.20	116
Fenpyroximate	ND	10	100	2.54	116	Fipronil	ND	10	100	13.7	116
Flonicamid	ND	10	100	4.85	116	Fludioxonil	ND	10	100	10.2	116
Hexythiazox	ND	10	100	3.58	116	Imazalil	ND	10	100	6.12	116
Imidacloprid	ND	10	400	5.20	462	Kresoxim-Methyl	ND	10	100	5.20	116
Malathion	ND	10	200	16.9	231	Metalaxyl	ND	10	100	5.78	116
Methiocarb	ND	10	100	10.5	116	Methomyl	ND	10	100	2.31	116
Mevinphos	ND	10	100	6.12	116	Myclobutanil	ND	10	100	8.20	116
Dibrom (Naled)	ND	10	250	11.1	289	Oxamyl	ND	10	250	2.43	289
Paclobutrazol	ND	10	100	8.55	116	Permethrin	ND	10	100	4.62	116
Phosmet	ND	10	100	5.20	116	Piperonyl butoxide	ND	10	3000	23.1	3470
Prallethrin	ND	10	100	6.70	116	Propiconazole (Tilt)	ND	10	100	5.20	116
Baygon (Propoxur)	ND	10	100	3.47	116	Pyrethrins, Total	ND	10	500	6.24	116
Pyridaben	ND	10	200	1.85	231	Spinetoram, Total	ND	10	200	3.81	116
Spiromesifen	ND	10	100	4.16	116	Spirotetramat	ND	10	100	5.08	116
Spiroxamine	ND	10	100	2.89	116	Tebuconazole	ND	10	100	4.51	116
Thiacloprid	ND	10	100	1.85	116	Thiamethoxam	ND	10	500	2.54	578
Trifloxystrobin	ND	10	100	4.74	116	Spinosad, Total	ND	10	100	5.08	116

**Pesticides by GC-QQQ**

Batch: B6D1307      Prep By: 1030      Ana. By: 1056      Initial (g): 1.0041  
 SOP: MCS-SOP-001a      Prep On: 4/14/26 11:03      Ana. On: 4/14/26 23:40      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	9.89	86.6	Methyl parathion	ND	5	100	4.94	57.8
Captan	ND	5	700	14.2	404	Chlordane, Total	ND	5	100	11.3	57.8
Chlorfenapyr	ND	5	100	12.6	57.8						

**Mycotoxins by LC-QQQ**

Batch: B6D1307      Prep By: 1030      Ana. By: 1056      Initial (g): 1.0041  
 SOP: MCS-SOP-001b      Prep On: 4/14/26 11:03      Ana. On: 4/15/26 04:37      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	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.86	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

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Cultivar: Chem D  
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Lab ID: **KD13009-03**  
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**Total Metals by ICP-MS**

Batch: B6D1309      Prep By: 1029      Ana. By: 1005      Initial (g): 0.2503  
SOP: MCS-SOP-I01      Prep On: 4/14/26 14:29      Ana. On: 4/14/26 20:07      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	23.2	116	Cadmium	ND	1	200	23.2	116
Lead	ND	1	500	57.9	290	Mercury	ND	1	200	23.2	57.9

**Microbials by qPCR**

Batch: B6D1331      Prep By: 1058      Ana. By: 1058      Initial (g): 1.0006  
SOP: MCS-SOP-M01      Prep On: 4/14/26 08:05      Ana. On: 4/15/26 11:10      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: B6D1332      Prep By: 1058      Ana. By: 1058      Initial (g): 1.0022  
SOP: MCS-SOP-M01      Prep On: 4/14/26 09:08      Ana. On: 4/14/26 11:25      Final (g): 19

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