



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 04/17/2026  
**Batch Size:** 6258 g  
**Batch Unit Size:** 7 g  
**Units Sampled:** 6  
**Total Amt. Sampled:** 42 g  
**Seed to Sale ID:** 1701272547925831  
**QA Sample ID:** 1551395795341464

1701272547925831



**Laboratory ID:** KD17012-05  
**Sample Matrix:** Juniors  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Sherbanger 22  
**Product Name:** FLOWER JUNIORS  
**Description:** 7G  
**Sample Date:** 04/17/26  
**Received:** 04/17/26 17:48  
**Completed:** 04/22/26 12:23

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0631% (4.42 mg)

**Total THC**  
25.0% (1,750 mg)

**Total Cannabinoids**  
30.0% (2,100 mg)

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
3.70%

| Analyte     | %      | mg    |
|-------------|--------|-------|
| THCa        | 27.9   | 1,950 |
| CBGa        | 1.18   | 82.6  |
| delta 9-THC | 0.578  | 40.5  |
| CBG         | 0.255  | 17.9  |
| CBDa        | 0.0720 | 5.04  |
| CBC         | <LOQ   | <LOQ  |
| CBD         | <LOQ   | <LOQ  |
| CBDV        | <LOQ   | <LOQ  |
| CBN         | <LOQ   | <LOQ  |
| delta 8-THC | <LOQ   | <LOQ  |
| THCV        | <LOQ   | <LOQ  |

| Analyte            | %      |
|--------------------|--------|
| beta-Caryophyllene | 1.33   |
| d-Limonene         | 0.766  |
| alpha-Humulene     | 0.336  |
| Linalool           | 0.280  |
| beta-Myrcene       | 0.179  |
| alpha-Pinene       | 0.115  |
| trans-Nerolidol    | 0.109  |
| alpha-Bisabolol    | 0.107  |
| Ocimene, Total     | 0.101  |
| beta-Pinene        | 0.0930 |

### 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

1701272547925831

Sample Matrix: Juniors  
Cultivar: Sherbanger 22  
Product Name: FLOWER JUNIORS

Lab ID: KD17012-05  
Received: 04/17/26 17:48  
Completed: 04/22/26 12:23

Potency by HPLC

Batch: B6D1815      Prep By: 1044      Ana. By: 1057      Initial (g): 0.2042  
SOP: MCS-SOP-002      Prep On: 4/20/26 09:50      Ana. On: 4/21/26 05:16      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      Prep By: 1005      Ana. By: 1005      Initial (g): 0.1024  
SOP: MCS-SOP-004      Prep On: 4/20/26 10:15      Ana. On: 4/20/26 22:13      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      Prep By: 1051      Ana. By: 1005      Initial (g): 0.548  
SOP: MCS-SOP-G02      Prep On: 4/20/26 09:00      Ana. On: 4/20/26 10:44      Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 13.9, 1, 15.

Water Activity by REH

Batch: B6D1825      Prep By: 1051      Ana. By: 1005      Initial (g): 0.1018  
SOP: MCS-SOP-G03      Prep On: 4/18/26 12:54      Ana. On: 4/20/26 10:08      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      Prep By: 1051      Ana. By: 1005      Initial (g): 1  
SOP: MCS-SOP-G01      Prep On: 4/20/26 11:13      Ana. On: 4/20/26 11:16      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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Sample Matrix: Juniors  
 Cultivar: Sherbanger 22  
 Product Name: FLOWER JUNIORS

Lab ID: KD17012-05  
 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): 1.0015  
 SOP: MCS-SOP-001b      Prep On: 4/18/26 12:35      Ana. On: 4/21/26 07:12      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        | 7.19 | 116  |
| Acequinocyl           | ND     | 10   | 100        | 4.29 | 116  | Acetamiprid           | ND     | 10   | 100        | 3.71 | 116  |
| Aldicarb              | ND     | 10   | 100        | 10.9 | 116  | Azoxystrobin          | ND     | 10   | 100        | 5.33 | 116  |
| Bifenazate            | ND     | 10   | 100        | 5.45 | 116  | Bifenthrin            | ND     | 10   | 100        | 4.52 | 116  |
| Boscalid              | ND     | 10   | 100        | 16.9 | 116  | Carbaryl              | ND     | 10   | 500        | 9.04 | 580  |
| Carbofuran            | ND     | 10   | 100        | 4.29 | 116  | Chlorantraniliprole   | ND     | 10   | 1000       | 9.27 | 1160 |
| Chloromequat chloride | ND     | 10   | 1000       | 3.59 | 1160 | Chlorpyrifos          | ND     | 10   | 100        | 4.87 | 116  |
| Clofentezine          | ND     | 10   | 200        | 5.68 | 232  | Coumaphos             | ND     | 10   | 100        | 7.88 | 116  |
| Cyfluthrin            | ND     | 10   | 500        | 44.5 | 580  | Cypermethrin          | ND     | 10   | 500        | 11.1 | 580  |
| Daminozide            | ND     | 10   | 100        | 9.04 | 116  | Diazinon              | ND     | 10   | 100        | 3.13 | 116  |
| Dichlorvos            | ND     | 10   | 100        | 11.6 | 116  | Dimethoate            | ND     | 10   | 100        | 1.28 | 116  |
| Dimethomorph, Total   | ND     | 10   | 200        | 3.59 | 232  | Ethoprophos           | ND     | 10   | 100        | 6.14 | 116  |
| Etofenprox            | ND     | 10   | 100        | 4.75 | 116  | Etoxazole             | ND     | 10   | 100        | 4.29 | 116  |
| Fenhexamid            | ND     | 10   | 100        | 5.68 | 116  | Fenoxycarb            | ND     | 10   | 100        | 5.22 | 116  |
| Fenpyroximate         | ND     | 10   | 100        | 2.55 | 116  | Fipronil              | ND     | 10   | 100        | 13.8 | 116  |
| Flonicamid            | ND     | 10   | 100        | 4.87 | 116  | Fludioxonil           | ND     | 10   | 100        | 10.2 | 116  |
| Hexythiazox           | ND     | 10   | 100        | 3.59 | 116  | Imazalil              | ND     | 10   | 100        | 6.14 | 116  |
| Imidacloprid          | ND     | 10   | 400        | 5.22 | 464  | Kresoxim-Methyl       | ND     | 10   | 100        | 5.22 | 116  |
| Malathion             | ND     | 10   | 200        | 16.9 | 232  | Metalaxyl             | ND     | 10   | 100        | 5.80 | 116  |
| Methiocarb            | ND     | 10   | 100        | 10.5 | 116  | Methomyl              | ND     | 10   | 100        | 2.32 | 116  |
| Mevinphos             | ND     | 10   | 100        | 6.14 | 116  | Myclobutanil          | ND     | 10   | 100        | 8.23 | 116  |
| Dibrom (Naled)        | ND     | 10   | 250        | 11.1 | 290  | Oxamyl                | ND     | 10   | 250        | 2.43 | 290  |
| Paclobutrazol         | ND     | 10   | 100        | 8.58 | 116  | Permethrin            | ND     | 10   | 100        | 4.64 | 116  |
| Phosmet               | ND     | 10   | 100        | 5.22 | 116  | Piperonyl butoxide    | ND     | 10   | 3000       | 23.2 | 3480 |
| Prallethrin           | ND     | 10   | 100        | 6.72 | 116  | Propiconazole (Tilt)  | ND     | 10   | 100        | 5.22 | 116  |
| Baygon (Propoxur)     | ND     | 10   | 100        | 3.48 | 116  | Pyrethrins, Total     | ND     | 10   | 500        | 6.26 | 116  |
| Pyridaben             | ND     | 10   | 200        | 1.85 | 232  | Spinetoram, Total     | ND     | 10   | 200        | 3.83 | 116  |
| Spiromesifen          | ND     | 10   | 100        | 4.17 | 116  | Spirotetramat         | ND     | 10   | 100        | 5.10 | 116  |
| Spiroxamine           | ND     | 10   | 100        | 2.90 | 116  | Tebuconazole          | ND     | 10   | 100        | 4.52 | 116  |
| Thiacloprid           | ND     | 10   | 100        | 1.85 | 116  | Thiamethoxam          | ND     | 10   | 500        | 2.55 | 580  |
| Trifloxystrobin       | ND     | 10   | 100        | 4.75 | 116  | Spinosad, Total       | ND     | 10   | 100        | 5.10 | 116  |

**Pesticides by GC-QQQ**

Batch: B6D1819      Prep By: 1051      Ana. By: 1056      Initial (g): 1.0015  
 SOP: MCS-SOP-001a      Prep On: 4/18/26 12:35      Ana. On: 4/20/26 23:48      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        | 9.93 | 86.9 | Methyl parathion      | ND     | 5    | 100        | 4.96 | 58.0 |
| Captan                               | ND     | 5    | 700        | 14.3 | 406  | Chlordane, Total      | ND     | 5    | 100        | 11.3 | 58.0 |
| Chlorfenapyr                         | ND     | 5    | 100        | 12.6 | 58.0 |                       |        |      |            |      |      |

**Mycotoxins by LC-QQQ**

Batch: B6D1819      Prep By: 1051      Ana. By: 1056      Initial (g): 1.0015  
 SOP: MCS-SOP-001b      Prep On: 4/18/26 12:35      Ana. On: 4/20/26 23:57      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         | 9.99 | 9.99 | Ochratoxin A          | ND     | 10   | 20         | 2.52 | 9.99 |
| Aflatoxin G2          | ND     | 10   | 20         | 7.46 | 9.99 | Aflatoxin G1          | ND     | 10   | 20         | 3.24 | 9.99 |
| Aflatoxin B2          | ND     | 10   | 20         | 3.87 | 9.99 | Aflatoxin B1          | ND     | 10   | 20         | 2.94 | 9.99 |



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Sample Matrix: Juniors  
Cultivar: Sherbanger 22  
Product Name: FLOWER JUNIORS

Lab ID: KD17012-05  
Received: 04/17/26 17:48  
Completed: 04/22/26 12:23

Total Metals by ICP-MS

Batch: B6D1823      Prep By: 1005      Ana. By: 1005      Initial (g): 0.2522  
SOP: MCS-SOP-I01      Prep On: 4/20/26 12:31      Ana. On: 4/20/26 17:58      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        | 57.5 | 288 | Mercury               | ND     | 1    | 200        | 23.0 | 57.5 |

Microbials by qPCR

Batch: B6D1725      Prep By: 1053      Ana. By: 1053      Initial (g): 1.0065  
SOP: MCS-SOP-M01      Prep On: 4/18/26 11:34      Ana. On: 4/19/26 15:00      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      Prep By: 1053      Ana. By: 1053      Initial (g): 1.0009  
SOP: MCS-SOP-M01      Prep On: 4/18/26 13:45      Ana. On: 4/18/26 15:28      Final (g): 19

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

