



## The Flowery

M00020CULPROHomestead002

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 06/02/2026  
**Batch Size:** 3409 g  
**Batch Units:** 487  
**Units Sampled:** 4  
**Total Amt. Sampled:** 28 g  
**Seed to Sale ID:** 1351742530599899  
**QA Sample ID:** 8542709944057180

1351742530599899



**Laboratory ID:** KH11016-01  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** FLOWER JUNIORS 7G  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** The Kimber  
**Description:** FLOWER JUNIORS 7G\_The Kimber

**Sample Date:** 08/11/26  
**Exp. Date:** 08/11/27

**Received:** 08/11/26 17:27  
**Completed:** 08/14/26 16:37

## POTENCY SUMMARY (As Received)

**Total CBD**  
0.0751% (5.26 mg)

**Total THC**  
24.8% (1,740 mg)

**Total Cannabinoids**  
29.0% (2,030 mg)

| Analyte     | %          | mg      |
|-------------|------------|---------|
| THCa        | 27.3       | 1,910   |
| delta 9-THC | 0.867      | 60.7    |
| CBGa        | 0.547      | 38.3    |
| CBG         | 0.155      | 10.9    |
| CBDa        | 0.0856     | 5.99    |
| CBC         | ≤ 0.000737 | ≤ 0.052 |
| CBD         | ≤ 0.000324 | ≤ 0.023 |
| CBDV        | ≤ 0.000216 | ≤ 0.015 |
| CBN         | ≤ 0.000187 | ≤ 0.013 |
| delta 8-THC | ≤ 0.000157 | ≤ 0.011 |
| THCV        | ≤ 0.000354 | ≤ 0.025 |

## TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
1.55%

| Analyte            | %      |
|--------------------|--------|
| beta-Myrcene       | 0.434  |
| d-Limonene         | 0.333  |
| beta-Caryophyllene | 0.193  |
| Linalool           | 0.179  |
| alpha-Humulene     | 0.0781 |
| alpha-Bisabolol    | 0.0623 |
| Fenchyl Alcohol    | 0.0564 |
| alpha-Terpineol    | 0.0538 |
| beta-Pinene        | 0.0530 |
| alpha-Pinene       | 0.0360 |

## 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

1351742530599899

Sample Matrix: FLOWER JUNIORS 7G  
 Cultivar: The Kimber  
 Description: FLOWER JUNIORS 7G\_The Kimber

Lab ID: KH11016-01  
 Received: 08/11/26 17:27  
 Completed: 08/14/26 16:37

## Potency by HPLC

Batch: B6H1132  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 8/12/26 09:24

Ana. By: 1005  
 Ana. On: 8/13/26 16:03

Initial (g): 0.2034  
 Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 24.8      | 100  | 0.0315   | 0.461   | Total CBD     | 0.0751    | 1    | 0.000482 | 0.00461 |
| delta 8-THC   | ≤0.000157 | 1    | 0.000157 | 0.00246 | delta 9-THC   | 0.867     | 100  | 0.0167   | 0.246   |
| THCa          | 27.3      | 100  | 0.0167   | 0.246   | THCV          | ≤0.000354 | 1    | 0.000354 | 0.00246 |
| CBD           | ≤0.000324 | 1    | 0.000324 | 0.00246 | CBDa          | 0.0856    | 1    | 0.000197 | 0.00246 |
| CBDV          | ≤0.000216 | 1    | 0.000216 | 0.00246 | CBC           | ≤0.000737 | 1    | 0.000737 | 0.00246 |
| CBG           | 0.155     | 1    | 0.000157 | 0.00246 | CBGa          | 0.547     | 100  | 0.0157   | 0.246   |
| CBN           | ≤0.000187 | 1    | 0.000187 | 0.00246 |               |           |      |          |         |

## Terpene Screen by GC/MS

Batch: B6H1140  
 SOP: MCS-SOP-004

Prep By: 1005  
 Prep On: 8/12/26 09:54

Ana. By: 1005  
 Ana. On: 8/12/26 20:16

Initial (g): 0.1042  
 Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | 0.0360   | 1    | 0.00480 | 0.00960 | Camphene                 | 0.0119   | 1    | 0.00480 | 0.00960 |
| beta-Pinene         | 0.0530   | 1    | 0.00480 | 0.00960 | 3-Carene                 | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| alpha-Terpinene     | ≤0.00480 | 1    | 0.00480 | 0.00960 | Camphor                  | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| d-Limonene          | 0.333    | 1    | 0.00480 | 0.00960 | 1,8-Cineole (Eucalyptol) | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| gamma-Terpinene     | ≤0.00480 | 1    | 0.00480 | 0.00960 | Terpinolene              | 0.00920  | 1    | 0.00480 | 0.00960 |
| Isopulegol          | ≤0.00480 | 1    | 0.00480 | 0.00960 | Linalool                 | 0.179    | 1    | 0.00480 | 0.00960 |
| Geraniol            | ≤0.00480 | 1    | 0.00480 | 0.00960 | beta-Caryophyllene       | 0.193    | 1    | 0.00480 | 0.00960 |
| alpha-Humulene      | 0.0781   | 1    | 0.00480 | 0.00960 | cis-Nerolidol            | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| Caryophyllene oxide | ≤0.00480 | 1    | 0.00480 | 0.00960 | (+/-)-Fenchone           | 0.0145   | 1    | 0.00480 | 0.00960 |
| (+/-)-Borneol       | 0.0344   | 1    | 0.00480 | 0.00960 | (+)-Pulegone             | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| Cedrol              | ≤0.00480 | 1    | 0.00480 | 0.00960 | Geranyl Acetate          | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| alpha-Bisabolol     | 0.0623   | 1    | 0.00480 | 0.00960 | alpha-Phellandrene       | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| alpha-Terpineol     | 0.0538   | 1    | 0.00480 | 0.00960 | Nerol                    | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| Sabinene            | ≤0.00480 | 1    | 0.00480 | 0.00960 | Valencene                | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| beta-Myrcene        | 0.434    | 1    | 0.00480 | 0.00960 | Sabinene Hydrate         | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| alpha-Cedrene       | ≤0.00480 | 1    | 0.00480 | 0.00960 | Fenchyl Alcohol          | 0.0564   | 1    | 0.00480 | 0.00960 |
| Guaiol              | ≤0.00480 | 1    | 0.00480 | 0.00960 | trans-Nerolidol          | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| Isoborneol          | ≤0.00480 | 1    | 0.00480 | 0.00960 | Ocimene, Total           | ≤0.00480 | 1    | 0.00480 | 0.00960 |
| gamma-Terpineol     | ≤0.00480 | 1    | 0.00480 | 0.00960 | Menthol                  | ≤0.00480 | 1    | 0.00480 | 0.00960 |

## Moisture by Moisture Balance

Batch: B6H1150  
 SOP: MCS-SOP-G02

Prep By: 1048  
 Prep On: 8/12/26 10:26

Ana. By: 1048  
 Ana. On: 8/12/26 11:32

Initial (g): 0.512  
 Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 12.7   | 1    | 15         |

## Water Activity by REH

Batch: B6H1147  
 SOP: MCS-SOP-G03

Prep By: 1051  
 Prep On: 8/12/26 12:08

Ana. By: 1005  
 Ana. On: 8/12/26 14:38

Initial (g): 0.1038  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.50   | 1    | 0.65       | 0.040 | 0.040 |

## Foreign Matter

Batch: B6H1149  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 8/12/26 10:00

Ana. By: 1048  
 Ana. On: 8/12/26 10:30

Initial (g): 1  
 Final (g): 1

| Analyte ( P/A ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------|--------|------|------------|------|------|
| Foreign Matter  | Absent | 1    | 1          | 1.00 | 1.00 |

Sample Matrix: FLOWER JUNIORS 7G  
 Cultivar: The Kimber  
 Description: FLOWER JUNIORS 7G\_The Kimber

Lab ID: KH11016-01  
 Received: 08/11/26 17:27  
 Completed: 08/14/26 16:37

## Pesticides by LC-QQQ

Batch: B6H1137  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/11/26 19:52

Ana. By: 1067  
 Ana. On: 8/13/26 07:28

Initial (g): 1.0036  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <10.3  | 10   | 100        | 10.3 | 57.1 | Acephate             | <7.08  | 10   | 100        | 7.08 | 57.1 |
| Acequinocyl          | <4.22  | 10   | 100        | 4.22 | 57.1 | Acetamiprid          | <3.65  | 10   | 100        | 3.65 | 57.1 |
| Aldicarb             | <10.7  | 10   | 100        | 10.7 | 57.1 | Azoxystrobin         | <5.25  | 10   | 100        | 5.25 | 28.5 |
| Bifenazate           | <5.36  | 10   | 100        | 5.36 | 57.1 | Bifenthrin           | <4.45  | 10   | 100        | 4.45 | 57.1 |
| Boscalid             | <16.7  | 10   | 100        | 16.7 | 57.1 | Carbaryl             | <8.90  | 10   | 500        | 8.90 | 57.1 |
| Carbofuran           | <4.22  | 10   | 100        | 4.22 | 14.3 | Chlorantraniliprole  | <9.13  | 10   | 1000       | 9.13 | 143  |
| Chlormequat chloride | <3.54  | 10   | 1000       | 3.54 | 57.1 | Chlorpyrifos         | <4.79  | 10   | 100        | 4.79 | 28.5 |
| Clofentezine         | <5.59  | 10   | 200        | 5.59 | 57.1 | Coumaphos            | <7.76  | 10   | 100        | 7.76 | 28.5 |
| Cyfluthrin           | <43.8  | 10   | 500        | 43.8 | 228  | Cypermethrin         | <11.0  | 10   | 500        | 11.0 | 143  |
| Daminozide           | <8.90  | 10   | 100        | 8.90 | 57.1 | Diazinon             | <3.08  | 10   | 100        | 3.08 | 28.5 |
| Dichlorvos           | <11.4  | 10   | 100        | 11.4 | 57.1 | Dimethoate           | <1.26  | 10   | 100        | 1.26 | 14.3 |
| Dimethomorph, Total  | <3.54  | 10   | 200        | 3.54 | 57.1 | Ethoprophos          | <6.05  | 10   | 100        | 6.05 | 57.1 |
| Etofenprox           | <4.68  | 10   | 100        | 4.68 | 57.1 | Etoazole             | <4.22  | 10   | 100        | 4.22 | 57.1 |
| Fenhexamid           | <5.59  | 10   | 100        | 5.59 | 57.1 | Fenoxycarb           | <5.14  | 10   | 100        | 5.14 | 28.5 |
| Fenpyroximate        | <2.51  | 10   | 100        | 2.51 | 57.1 | Fipronil             | <13.6  | 10   | 100        | 13.6 | 57.1 |
| Flonicamid           | <4.79  | 10   | 100        | 4.79 | 57.1 | Fludioxonil          | <10.0  | 10   | 100        | 10.0 | 57.1 |
| Hexythiazox          | <3.54  | 10   | 100        | 3.54 | 57.1 | Imazalil             | <6.05  | 10   | 100        | 6.05 | 57.1 |
| Imidacloprid         | <5.14  | 10   | 400        | 5.14 | 114  | Kresoxim-Methyl      | <5.14  | 10   | 100        | 5.14 | 57.1 |
| Malathion            | <16.7  | 10   | 200        | 16.7 | 57.1 | Metalaxyl            | <5.71  | 10   | 100        | 5.71 | 57.1 |
| Methiocarb           | <10.4  | 10   | 100        | 10.4 | 57.1 | Methomyl             | <2.28  | 10   | 100        | 2.28 | 28.5 |
| Mevinphos            | <6.05  | 10   | 100        | 6.05 | 57.1 | Myclobutanil         | <8.10  | 10   | 100        | 8.10 | 57.1 |
| Dibrom (Naled)       | <11.0  | 10   | 250        | 11.0 | 57.1 | Oxamyl               | <2.40  | 10   | 250        | 2.40 | 14.3 |
| Paclobutrazol        | <8.45  | 10   | 100        | 8.45 | 57.1 | Permethrin           | <4.57  | 10   | 100        | 4.57 | 57.1 |
| Phosmet              | <5.14  | 10   | 100        | 5.14 | 57.1 | Piperonyl butoxide   | <22.8  | 10   | 3000       | 22.8 | 571  |
| Prallethrin          | <6.62  | 10   | 100        | 6.62 | 57.1 | Propiconazole (Tilt) | <5.14  | 10   | 100        | 5.14 | 57.1 |
| Baygon (Propoxur)    | <3.42  | 10   | 100        | 3.42 | 57.1 | Pyrethrins, Total    | <6.16  | 10   | 500        | 6.16 | 57.1 |
| Pyridaben            | <1.83  | 10   | 200        | 1.83 | 57.1 | Spinetoram, Total    | <3.77  | 10   | 200        | 3.77 | 57.1 |
| Spiromesifen         | <4.11  | 10   | 100        | 4.11 | 14.3 | Spirotetramat        | <5.02  | 10   | 100        | 5.02 | 57.1 |
| Spiroxamine          | <2.85  | 10   | 100        | 2.85 | 57.1 | Tebuconazole         | <4.45  | 10   | 100        | 4.45 | 57.1 |
| Thiacloprid          | <1.83  | 10   | 100        | 1.83 | 57.1 | Thiamethoxam         | <2.51  | 10   | 500        | 2.51 | 114  |
| Trifloxystrobin      | <4.68  | 10   | 100        | 4.68 | 57.1 | Spinosad, Total      | <5.02  | 10   | 100        | 5.02 | 41.4 |

## Pesticides by GC-QQQ

Batch: B6H1137  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 8/11/26 19:52

Ana. By: 1040  
 Ana. On: 8/12/26 23:07

Initial (g): 1.0036  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <9.77  | 5    | 150        | 9.77 | 85.6 | Methyl parathion    | <4.88  | 5    | 100        | 4.88 | 57.1 |
| Chlordane, Total                     | <11.1  | 5    | 100        | 11.1 | 57.1 | Chlorfenapyr        | <12.4  | 5    | 100        | 12.4 | 57.1 |

## Mycotoxins by LC-QQQ

Batch: B6H1137  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/11/26 19:52

Ana. By: 1067  
 Ana. On: 8/12/26 22:10

Initial (g): 1.0036  
 Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Aflatoxin, Total    | <9.96  | 10   | 20         | 9.96 | 9.96 | Ochratoxin A        | <2.51  | 10   | 20         | 2.51 | 9.96 |
| Aflatoxin G2        | <7.44  | 10   | 20         | 7.44 | 9.96 | Aflatoxin G1        | <3.23  | 10   | 20         | 3.23 | 9.96 |
| Aflatoxin B2        | <3.87  | 10   | 20         | 3.87 | 9.96 | Aflatoxin B1        | <2.93  | 10   | 20         | 2.93 | 9.96 |

1351742530599899

Sample Matrix: FLOWER JUNIORS 7G  
Cultivar: The Kimber  
Description: FLOWER JUNIORS 7G\_The Kimber

Lab ID: KH11016-01  
Received: 08/11/26 17:27  
Completed: 08/14/26 16:37

### Total Metals by ICP-MS

Batch: B6H1143  
SOP: MCS-SOP-I01

Prep By: 1005  
Prep On: 8/12/26 15:10

Ana. By: 1005  
Ana. On: 8/12/26 16:41

Initial (g): 0.2545  
Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|-----|---------------------|--------|------|------------|------|------|
| Arsenic             | <22.5  | 1    | 200        | 22.5 | 113 | Cadmium             | <22.5  | 1    | 200        | 22.5 | 113  |
| Lead                | <56.3  | 1    | 500        | 56.3 | 281 | Mercury             | <22.5  | 1    | 200        | 22.5 | 56.3 |
| Nickel              | <113   | 1    | 500        | 113  | 281 | Tin                 | <450   | 1    | 4000       | 450  | 2250 |

### Microbials by qPCR

Batch: B6H1121  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 8/12/26 09:25

Ana. By: 1058  
Ana. On: 8/13/26 16:22

Initial (g): 1.0032  
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 | Listeria              | 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: B6H1122  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 8/12/26 12:05

Ana. By: 1005  
Ana. On: 8/12/26 14:30

Initial (g): 1.001  
Final (g): 19

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

### Total Contaminant Load by Calculation

| Analyte ( ppm )        | Result | Reg. Limit |
|------------------------|--------|------------|
| Total Contaminant Load | 0.00   | 5          |