



## The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead  
Processing Facility: Homestead  
Batch Date: 07/29/2026  
Batch Size: 34776 g  
Batch Units: 1242  
Units Sampled: 7  
Total Amt. Sampled: 196 g  
Seed to Sale ID: 5607677954113431  
QA Sample ID: 4257534524303317

5607677954113431

Laboratory ID: KH03013-01  
Testing Matrix: Edible  
Sample Matrix: THC-INFUSED CUBEZ  
Label Claim: THC: 100 mg | CBD: -- mg  
Cultivar: ORANGE  
Description: THC-INFUSED CUBEZ - 10X10MG\_ORANGE



Sample Date: 08/03/26  
Exp. Date: 08/03/27

Received: 08/03/26 17:36  
Completed: 08/06/26 11:34

## POTENCY SUMMARY (As Received)

Total CBD  
**0.00961%**

Total THC  
**0.335%**

Total Cannabinoids  
**0.345% (99.9 mg)**

| Analyte     | %         | mg      |
|-------------|-----------|---------|
| delta 9-THC | 0.335     | 97.2    |
| CBG         | 0.00961   | 2.79    |
| CBC         | <=0.00750 | <=2.18  |
| CBD         | <=0.00330 | <=0.957 |
| CBDa        | <=0.00200 | <=0.580 |
| CBDV        | <=0.00220 | <=0.638 |
| CBGa        | <=0.00160 | <=0.464 |
| CBN         | <=0.00190 | <=0.551 |
| delta 8-THC | <=0.00160 | <=0.464 |
| THCa        | <=0.00170 | <=0.493 |

## EDIBLES SUMMARY

## Per Serving

Total THC  
**9.72 mg**

Total CBD  
**<=0.279 mg**

## Per Package

Total THC  
**97.2 mg (-2.8%)**

Total CBD  
**<=2.79 mg**

| Homogeneity Summary    | Result |
|------------------------|--------|
| Total Avg Wgt (g)      | 29.0   |
| Individual Avg Wgt (g) | 2.90   |
| STD Dev (%)            | 2.60   |

## ANALYSIS SUMMARY

|                   |           |             |            |                |            |
|-------------------|-----------|-------------|------------|----------------|------------|
| Potency           | Completed | Homogeneity | PASS       | Terpenes       | Not Tested |
| Residual Solvents | PASS      | % Moisture  | Not Tested | Water Activity | PASS       |
| Foreign Matter    | PASS      | Pesticides  | PASS       | Mycotoxins     | PASS       |
| Heavy Metals      | PASS      | Microbials  | PASS       | Label Claim    | PASS       |

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

5607677954113431

Sample Matrix: THC-INFUSED CUBEZ  
 Cultivar: ORANGE  
 Description: THC-INFUSED CUBEZ - 10X10MG\_ORANGE

Lab ID: KH03013-01  
 Received: 08/03/26 17:36  
 Completed: 08/06/26 11:34

## Potency by HPLC

Batch: B6H0312  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 8/3/26 18:40

Ana. By: 1057  
 Ana. On: 8/4/26 18:19

Initial (g): 1.0002  
 Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL     | PQL    | Analyte ( % ) | Result    | Diln | MDL     | PQL    |
|---------------|-----------|------|---------|--------|---------------|-----------|------|---------|--------|
| Total THC     | 0.335     | 10   | 0.00320 | 0.0469 | Total CBD     | <=0.00490 | 10   | 0.00490 | 0.0469 |
| delta 8-THC   | <=0.00160 | 10   | 0.00160 | 0.0250 | delta 9-THC   | 0.335     | 10   | 0.00170 | 0.0250 |
| THCa          | <=0.00170 | 10   | 0.00170 | 0.0250 | THCV          | <=0.00360 | 10   | 0.00360 | 0.0250 |
| CBD           | <=0.00330 | 10   | 0.00330 | 0.0250 | CBDa          | <=0.00200 | 10   | 0.00200 | 0.0250 |
| CBDV          | <=0.00220 | 10   | 0.00220 | 0.0250 | CBC           | <=0.00750 | 10   | 0.00750 | 0.0250 |
| CBG           | 0.00961   | 10   | 0.00160 | 0.0250 | CBGa          | <=0.00160 | 10   | 0.00160 | 0.0250 |
| CBN           | <=0.00190 | 10   | 0.00190 | 0.0250 |               |           |      |         |        |

## Residual Solvents by GC/MS-HS

Batch: B6H0331  
 SOP: MCS-SOP-003

Prep By: 1005  
 Prep On: 8/3/26 18:45

Ana. By: 1005  
 Ana. On: 8/3/26 23:47

Initial (g): 0.0218  
 Final (g): 20

| Analyte ( ppm )                     | Result   | Diln | Reg. Limit | MDL    | PQL    | Analyte ( ppm )                | Result  | Diln | Reg. Limit | MDL   | PQL   |
|-------------------------------------|----------|------|------------|--------|--------|--------------------------------|---------|------|------------|-------|-------|
| Propane                             | <=91.7   | 1    | 5000       | 91.7   | 229    | n-Butane                       | <=91.7  | 1    | 5000       | 91.7  | 229   |
| Methanol                            | 24.6     | 1    | 250        | 22.9   | 91.7   | Ethylene Oxide                 | <=0.459 | 1    | 5          | 0.459 | 2.29  |
| Ethanol                             | <=459    | 1    | 5000       | 459    | 550    | Pentane                        | <=68.8  | 1    | 750        | 68.8  | 229   |
| Ethyl Ether                         | <=45.9   | 1    | 500        | 45.9   | 229    | Acetone                        | <=68.8  | 1    | 750        | 68.8  | 229   |
| 1,1-Dichloroethylene                | <=0.282  | 1    | 8          | 0.282  | 1.38   | Isopropyl Alcohol (2-Propanol) | <=45.9  | 1    | 500        | 45.9  | 229   |
| Acetonitrile                        | <=5.50   | 1    | 60         | 5.50   | 27.5   | Methylene Chloride             | <=11.5  | 1    | 125        | 11.5  | 45.9  |
| Hexane                              | <=22.9   | 1    | 250        | 22.9   | 115    | Ethyl Acetate                  | <=36.7  | 1    | 400        | 36.7  | 183   |
| Chloroform                          | <=0.183  | 1    | 2          | 0.183  | 0.917  | 1,2-Dichloroethane             | <=0.165 | 1    | 2          | 0.165 | 0.917 |
| Benzene                             | <=0.0526 | 1    | 1          | 0.0526 | 0.0917 | Heptane                        | <=91.7  | 1    | 5000       | 91.7  | 229   |
| Trichloroethene (Trichloroethylene) | <=2.29   | 1    | 25         | 2.29   | 11.5   | Toluene                        | <=13.8  | 1    | 150        | 13.8  | 68.8  |
| m/p-Xylenes                         | <=6.88   | 1    | 100        | 6.88   | 27.5   | o-xylene                       | <=6.88  | 1    | 50         | 6.88  | 27.5  |

## Water Activity by REH

Batch: B6H0316  
 SOP: MCS-SOP-G03

Prep By: 1005  
 Prep On: 8/3/26 18:26

Ana. By: 1048  
 Ana. On: 8/4/26 10:34

Initial (g): 0.1044  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.74   | 1    | 0.85       | 0.040 | 0.040 |

## Foreign Matter

Batch: B6H0348  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 8/3/26 18:00

Ana. By: 1048  
 Ana. On: 8/3/26 18:15

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

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

5607677954113431

Sample Matrix: THC-INFUSED CUBEZ  
 Cultivar: ORANGE  
 Description: THC-INFUSED CUBEZ - 10X10MG\_ORANGE

Lab ID: KH03013-01  
 Received: 08/03/26 17:36  
 Completed: 08/06/26 11:34

## Pesticides by LC-QQQ

Batch: B6H0314  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/3/26 18:33

Ana. By: 1067  
 Ana. On: 8/5/26 00:22

Initial (g): 1.0043  
 Final (g): 25

| Analyte ( ppb )      | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb )      | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <8.96  | 10   | 300        | 8.96 | 49.8 | Acephate             | <6.17  | 10   | 3000       | 6.17 | 49.8 |
| Acequinocyl          | <3.68  | 10   | 2000       | 3.68 | 49.8 | Acetamiprid          | <3.19  | 10   | 3000       | 3.19 | 49.8 |
| Aldicarb             | <9.36  | 10   | 100        | 9.36 | 49.8 | Azoxystrobin         | <4.58  | 10   | 3000       | 4.58 | 24.9 |
| Bifenazate           | <4.68  | 10   | 3000       | 4.68 | 49.8 | Bifenthrin           | <3.88  | 10   | 500        | 3.88 | 49.8 |
| Boscalid             | <14.5  | 10   | 3000       | 14.5 | 49.8 | Carbaryl             | <7.77  | 10   | 500        | 7.77 | 49.8 |
| Carbofuran           | <3.68  | 10   | 100        | 3.68 | 12.4 | Chlorantraniliprole  | <7.97  | 10   | 3000       | 7.97 | 124  |
| Chlormequat chloride | <3.09  | 10   | 3000       | 3.09 | 49.8 | Chlorpyrifos         | <4.18  | 10   | 100        | 4.18 | 24.9 |
| Clofentezine         | <4.88  | 10   | 500        | 4.88 | 49.8 | Coumaphos            | <6.77  | 10   | 100        | 6.77 | 24.9 |
| Cyfluthrin           | <38.2  | 10   | 1000       | 38.2 | 199  | Cypermethrin         | <9.56  | 10   | 1000       | 9.56 | 124  |
| Daminozide           | <7.77  | 10   | 100        | 7.77 | 49.8 | Diazinon             | <2.69  | 10   | 200        | 2.69 | 24.9 |
| Dichlorvos           | <9.96  | 10   | 100        | 9.96 | 49.8 | Dimethoate           | <1.10  | 10   | 100        | 1.10 | 12.4 |
| Dimethomorph, Total  | <3.09  | 10   | 3000       | 3.09 | 49.8 | Ethoprophos          | <5.28  | 10   | 100        | 5.28 | 49.8 |
| Etofenprox           | <4.08  | 10   | 100        | 4.08 | 49.8 | Etoazole             | <3.68  | 10   | 1500       | 3.68 | 49.8 |
| Fenhexamid           | <4.88  | 10   | 3000       | 4.88 | 49.8 | Fenoxycarb           | <4.48  | 10   | 100        | 4.48 | 24.9 |
| Fenpyroximate        | <2.19  | 10   | 2000       | 2.19 | 49.8 | Fipronil             | <11.8  | 10   | 100        | 11.8 | 49.8 |
| Flonicamid           | <4.18  | 10   | 2000       | 4.18 | 49.8 | Fludioxonil          | <8.76  | 10   | 3000       | 8.76 | 49.8 |
| Hexythiazox          | <3.09  | 10   | 2000       | 3.09 | 49.8 | Imazalil             | <5.28  | 10   | 100        | 5.28 | 49.8 |
| Imidacloprid         | <4.48  | 10   | 3000       | 4.48 | 99.6 | Kresoxim-Methyl      | <4.48  | 10   | 1000       | 4.48 | 49.8 |
| Malathion            | <14.5  | 10   | 2000       | 14.5 | 49.8 | Metalaxyl            | <4.98  | 10   | 3000       | 4.98 | 49.8 |
| Methiocarb           | <9.06  | 10   | 100        | 9.06 | 49.8 | Methomyl             | <1.99  | 10   | 100        | 1.99 | 24.9 |
| Mevinphos            | <5.28  | 10   | 100        | 5.28 | 49.8 | Myclobutanil         | <7.07  | 10   | 3000       | 7.07 | 49.8 |
| Dibrom (Naled)       | <9.56  | 10   | 500        | 9.56 | 49.8 | Oxamyl               | <2.09  | 10   | 500        | 2.09 | 12.4 |
| Paclobutrazol        | <7.37  | 10   | 100        | 7.37 | 49.8 | Permethrin           | <3.98  | 10   | 1000       | 3.98 | 49.8 |
| Phosmet              | <4.48  | 10   | 200        | 4.48 | 49.8 | Piperonyl butoxide   | <19.9  | 10   | 3000       | 19.9 | 498  |
| Prallethrin          | <5.78  | 10   | 400        | 5.78 | 49.8 | Propiconazole (Tilt) | <4.48  | 10   | 1000       | 4.48 | 49.8 |
| Baygon (Propoxur)    | <2.99  | 10   | 100        | 2.99 | 49.8 | Pyrethrins, Total    | <5.38  | 10   | 1000       | 5.38 | 49.8 |
| Pyridaben            | <1.59  | 10   | 3000       | 1.59 | 49.8 | Spinetoram, Total    | <3.29  | 10   | 3000       | 3.29 | 49.8 |
| Spiromesifen         | <3.58  | 10   | 3000       | 3.58 | 12.4 | Spirotetramat        | <4.38  | 10   | 3000       | 4.38 | 49.8 |
| Spiroxamine          | <2.49  | 10   | 100        | 2.49 | 49.8 | Tebuconazole         | <3.88  | 10   | 1000       | 3.88 | 49.8 |
| Thiacloprid          | <1.59  | 10   | 100        | 1.59 | 49.8 | Thiamethoxam         | <2.19  | 10   | 1000       | 2.19 | 99.6 |
| Trifloxystrobin      | <4.08  | 10   | 3000       | 4.08 | 49.8 | Spinosad, Total      | <4.38  | 10   | 3000       | 4.38 | 36.1 |

## Pesticides by GC-QQQ

Batch: B6H0314  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 8/3/26 18:33

Ana. By: 1040  
 Ana. On: 8/4/26 18:06

Initial (g): 1.0043  
 Final (g): 25

| Analyte ( ppb )                      | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <34.1  | 5    | 200        | 34.1 | 74.7 | Methyl parathion | <17.0  | 5    | 100        | 17.0 | 49.8 |
| Chlordane, Total                     | <38.8  | 5    | 100        | 38.8 | 49.8 | Chlorfenapyr     | <43.4  | 5    | 100        | 43.4 | 49.8 |

## Mycotoxins by LC-QQQ

Batch: B6H0314  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/3/26 18:33

Ana. By: 1067  
 Ana. On: 8/5/26 05:32

Initial (g): 1.0043  
 Final (g): 25

| Analyte ( ppb )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb ) | 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     | <3.86  | 10   | 20         | 3.86 | 9.96 | Aflatoxin B1    | <2.93  | 10   | 20         | 2.93 | 9.96 |

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Sample Matrix: THC-INFUSED CUBEZ  
 Cultivar: ORANGE  
 Description: THC-INFUSED CUBEZ - 10X10MG\_ORANGE

Lab ID: KH03013-01  
 Received: 08/03/26 17:36  
 Completed: 08/06/26 11:34

## Total Metals by ICP-MS

Batch: B6H0315  
 SOP: MCS-SOP-I01

Prep By: 1005  
 Prep On: 8/5/26 11:45

Ana. By: 1005  
 Ana. On: 8/5/26 18:35

Initial (g): 0.2542  
 Final (g): 25

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------|--------|------|------------|------|------|-----------------|--------|------|------------|------|------|
| Arsenic         | <19.7  | 1    | 1500       | 19.7 | 98.3 | Cadmium         | <19.7  | 1    | 500        | 19.7 | 98.3 |
| Lead            | <49.2  | 1    | 500        | 49.2 | 246  | Mercury         | <19.7  | 1    | 3000       | 19.7 | 49.2 |
| Nickel          | <590   | 1    | 3000       | 590  | 1480 | Tin             | <393   | 1    | 4000       | 393  | 1970 |

## Microbials by qPCR

Batch: B6H0321  
 SOP: MCS-SOP-M01

Prep By: 1005  
 Prep On: 8/3/26 18:55

Ana. By: 1005  
 Ana. On: 8/4/26 21:40

Initial (g): 1.0036  
 Final (g): 2.4

| 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: B6H0322  
 SOP: MCS-SOP-M01

Prep By: 1058  
 Prep On: 8/4/26 11:12

Ana. By: 1058  
 Ana. On: 8/4/26 12:35

Initial (g): 1.0012  
 Final (g): 7

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------|--------|------|------------|------|------|
| Yeast & Mold    | Absent | 1    | 100000     | 1000 | 1000 |

## Total Contaminant Load by Calculation

| Analyte ( ppm )        | Result | Reg. Limit |
|------------------------|--------|------------|
| Total Contaminant Load | 0.00   | 30         |