



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 08/20/2025  
**Batch Size:** 6944 g  
**Batch Unit Size:** 28 g  
**Units Sampled:** 4  
**Total Amt. Sampled:** 112 g  
**Seed to Sale ID:** 8370486355766746  
**QA Sample ID:** 1866422690914433

8370486355766746



**Laboratory ID:** JH22014-01  
**Sample Matrix:** Cubez  
**Admin. Route:** Non-inhalation  
**Label Claim:** THC: 100 mg | CBD: -- mg  
**Cultivar:** White Peach  
**Product Name:** SUGAR-FREE THC-INFUSED CUBEZ  
**Description:** 10X10MG  
**Sample Date:** 08/22/25  
**Received:** 08/22/25 15:15  
**Completed:** 08/26/25 17:16

## POTENCY SUMMARY (As Received)

**Total CBD**  
**<LOQ%**

**Total THC**  
**0.319%**

**Total Cannabinoids**  
**0.330% (102 mg)**

| Analyte     | %       | mg    |
|-------------|---------|-------|
| delta 9-THC | 0.319   | 98.6  |
| CBG         | 0.00857 | 2.65  |
| CBN         | 0.00280 | 0.865 |
| CBC         | <LOQ    | <LOQ  |
| CBD         | <LOQ    | <LOQ  |
| CBDa        | <LOQ    | <LOQ  |
| CBDV        | <LOQ    | <LOQ  |
| CBGa        | <LOQ    | <LOQ  |
| delta 8-THC | <LOQ    | <LOQ  |
| THCa        | <LOQ    | <LOQ  |
| THCV        | <LOQ    | <LOQ  |

## EDIBLES SUMMARY

## Per Serving

**Total THC**  
**9.86 mg**

**Total CBD**  
**<LOQ mg**

## Per Package

**Total THC**  
**98.6 mg**

**Total CBD**  
**<LOQ mg**

| Homogeneity Summary    | Result |
|------------------------|--------|
| Total Avg Wgt (g)      | 30.9   |
| Individual Avg Wgt (g) | 3.09   |
| STD Dev (%)            | 1.99   |

## ANALYSIS SUMMARY

|                          |           |                    |            |                       |            |
|--------------------------|-----------|--------------------|------------|-----------------------|------------|
| <b>Potency</b>           | Completed | <b>Homogeneity</b> | PASS       | <b>Terpenes</b>       | Not Tested |
| <b>Residual Solvents</b> | PASS      | <b>% Moisture</b>  | Not Tested | <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>    | PASS       |

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

8370486355766746

Sample Matrix: Cubez  
 Cultivar: White Peach  
 Product Name: SUGAR-FREE THC-INFUSED CUBEZ

Lab ID: JH22014-01  
 Received: 08/22/25 15:15  
 Completed: 08/26/25 17:16

## Potency by HPLC

Batch: B5H2203  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 8/22/25 16:38

Ana. By: 1005  
 Ana. On: 8/22/25 19:10

Initial (g): 1.0016  
 Final (g): 10

| Analyte ( % ) | Result  | Diln | MDL     | PQL    | Analyte ( % ) | Result | Diln | MDL     | PQL    |
|---------------|---------|------|---------|--------|---------------|--------|------|---------|--------|
| Total THC     | 0.319   | 10   | 0.00319 | 0.0468 | Total CBD     | ND     | 10   | 0.00489 | 0.0468 |
| delta 8-THC   | ND      | 10   | 0.00160 | 0.0250 | delta 9-THC   | 0.319  | 10   | 0.00170 | 0.0250 |
| THCa          | ND      | 10   | 0.00170 | 0.0250 | THCV          | ND     | 10   | 0.00359 | 0.0250 |
| CBD           | ND      | 10   | 0.00329 | 0.0250 | CBDa          | ND     | 10   | 0.00200 | 0.0250 |
| CBDV          | ND      | 10   | 0.00220 | 0.0250 | CBC           | ND     | 10   | 0.00749 | 0.0250 |
| CBG           | 0.00857 | 10   | 0.00160 | 0.0250 | CBGa          | ND     | 10   | 0.00160 | 0.0250 |
| CBN           | 0.00280 | 10   | 0.00190 | 0.0250 |               |        |      |         |        |

## Residual Solvents by GC/MS-HS

Batch: B5H2249  
 SOP: MCS-SOP-003

Prep By: 1028  
 Prep On: 8/22/25 18:08

Ana. By: 1028  
 Ana. On: 8/23/25 12:07

Initial (g): 0.0211  
 Final (g): 20

| Analyte ( mg/kg )                   | Result | Diln | Reg. Limit | MDL    | PQL    | Analyte ( mg/kg )              | Result | Diln | Reg. Limit | MDL   | PQL   |
|-------------------------------------|--------|------|------------|--------|--------|--------------------------------|--------|------|------------|-------|-------|
| Propane                             | ND     | 1    | 5000       | 94.8   | 237    | n-Butane                       | ND     | 1    | 5000       | 94.8  | 237   |
| Methanol                            | ND     | 1    | 250        | 23.7   | 94.8   | Ethylene Oxide                 | ND     | 1    | 5          | 0.474 | 2.37  |
| Ethanol                             | ND     | 1    | 5000       | 474    | 569    | Pentane                        | ND     | 1    | 750        | 71.1  | 237   |
| Ethyl Ether                         | ND     | 1    | 500        | 47.4   | 237    | Acetone                        | ND     | 1    | 750        | 71.1  | 237   |
| 1,1-Dichloroethylene                | ND     | 1    | 8          | 0.291  | 1.42   | Isopropyl Alcohol (2-Propanol) | ND     | 1    | 500        | 47.4  | 237   |
| Acetonitrile                        | ND     | 1    | 60         | 5.69   | 28.4   | Methylene Chloride             | ND     | 1    | 125        | 11.8  | 47.4  |
| Hexane                              | ND     | 1    | 250        | 23.7   | 118    | Ethyl Acetate                  | ND     | 1    | 400        | 37.9  | 190   |
| Chloroform                          | ND     | 1    | 2          | 0.131  | 0.948  | 1,2-Dichloroethane             | ND     | 1    | 2          | 0.171 | 0.948 |
| Benzene                             | ND     | 1    | 1          | 0.0543 | 0.0948 | Heptane                        | ND     | 1    | 5000       | 94.8  | 237   |
| Trichloroethene (Trichloroethylene) | ND     | 1    | 25         | 2.37   | 11.8   | Toluene                        | ND     | 1    | 150        | 14.2  | 71.1  |
| m/p-Xylenes                         | ND     | 1    | 100        | 7.11   | 28.4   | o-xylene                       | ND     | 1    | 50         | 7.11  | 28.4  |

## Water Activity by REH

Batch: B5H2207  
 SOP: MCS-SOP-G03

Prep By: 1005  
 Prep On: 8/22/25 16:46

Ana. By: 1048  
 Ana. On: 8/23/25 11:13

Initial (g): 0.1025  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.64   | 1    | 0.85       | 0.040 | 0.040 |

## Foreign Matter

Batch: B5H2248  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 8/22/25 17:15

Ana. By: 1048  
 Ana. On: 8/22/25 17:30

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

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

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Sample Matrix: Cubez  
 Cultivar: White Peach  
 Product Name: SUGAR-FREE THC-INFUSED CUBEZ

Lab ID: JH22014-01  
 Received: 08/22/25 15:15  
 Completed: 08/26/25 17:16

## Pesticides by LC-QQQ

Batch: B5H2205  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/22/25 16:42

Ana. By: 1056  
 Ana. On: 8/25/25 18:20

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

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

## Pesticides by GC-QQQ

Batch: B5H2205  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 8/22/25 16:42

Ana. By: 1039  
 Ana. On: 8/25/25 20:46

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

| Analyte ( ug/kg )                    | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ug/kg ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|-------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | ND     | 5    | 200        | 34.1 | 74.7 | Methyl parathion  | ND     | 5    | 100        | 17.0 | 74.7 |
| Captan                               | ND     | 5    | 3000       | 49.0 | 74.7 | Chlordane, Total  | ND     | 5    | 100        | 38.8 | 74.7 |
| Chlorfenapyr                         | ND     | 5    | 100        | 43.4 | 74.7 |                   |        |      |            |      |      |

## Mycotoxins by LC-QQQ

Batch: B5H2205  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/25/25 16:42

Ana. By: 1056  
 Ana. On: 8/25/25 22:54

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

| Analyte ( ug/kg ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ug/kg ) | 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 |

**8370486355766746**

Sample Matrix: Cubez  
 Cultivar: White Peach  
 Product Name: SUGAR-FREE THC-INFUSED CUBEZ

Lab ID: JH22014-01  
 Received: 08/22/25 15:15  
 Completed: 08/26/25 17:16

**Total Metals by ICP-MS**

Batch: B5H2206  
 SOP: MCS-SOP-I01

Prep By: 1029  
 Prep On: 8/25/25 09:07

Ana. By: 1028  
 Ana. On: 8/25/25 12:33

Initial (g): 0.2525  
 Final (g): 30

| Analyte ( ug/kg ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ug/kg ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-------------------|--------|------|------------|------|-----|-------------------|--------|------|------------|------|------|
| Arsenic           | ND     | 1    | 1500       | 23.8 | 119 | Cadmium           | ND     | 1    | 500        | 23.8 | 119  |
| Lead              | ND     | 1    | 500        | 59.4 | 297 | Mercury           | ND     | 1    | 3000       | 23.8 | 59.4 |

**Microbials by qPCR**

Batch: B5H2218  
 SOP: MCS-SOP-M01

Prep By: 1053  
 Prep On: 8/23/25 12:07

Ana. By: 1053  
 Ana. On: 8/24/25 15:52

Initial (g): 1.0021  
 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 | Salmonella            | Absent | 1    | 1          | 1.00 | 1.00 |
| Shiga Toxin E.coli | Absent | 1    | 1          | 1.00 | 1.00 |                       |        |      |            |      |      |

**Quantitative Microbials by qPCR**

Batch: B5H2219  
 SOP: MCS-SOP-M01

Prep By: 1005  
 Prep On: 8/23/25 12:38

Ana. By: 1053  
 Ana. On: 8/23/25 13:32

Initial (g): 1.0015  
 Final (g): 7

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