



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 06/11/2025  
**Batch Size:** 17024 g  
**Batch Unit Size:** 28 g  
**Units Sampled:** 4  
**Total Amt. Sampled:** 112 g  
**Seed to Sale ID:** 7548157059043389  
**QA Sample ID:** 0103520289405293

7548157059043389



**Laboratory ID:** JF13009-04  
**Sample Matrix:** Cubez  
**Admin. Route:** Non-inhalation  
**Label Claim:** THC: 100 mg | CBD: -- mg  
**Cultivar:** Sherbinski Pledj  
**Product Name:** FULL-SPECTRUM LIVE RESIN CUBEZ  
**Description:** FULL-SPECTRUM LIVE RESIN CUBEZ - 10X10MG Sherbinsk  
**Sample Date:** 06/13/25  
**Received:** 06/13/25 14:49  
**Completed:** 06/17/25 16:09

## POTENCY SUMMARY (As Received)

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

**Total THC**  
**0.379%**

**Total Cannabinoids**  
**0.383% (102 mg)**

| Analyte     | %       | mg   |
|-------------|---------|------|
| delta 9-THC | 0.379   | 101  |
| CBG         | 0.00422 | 1.13 |
| CBC         | <LOQ    | <LOQ |
| CBD         | <LOQ    | <LOQ |
| CBDa        | <LOQ    | <LOQ |
| CBDV        | <LOQ    | <LOQ |
| CBGa        | <LOQ    | <LOQ |
| CBN         | <LOQ    | <LOQ |
| delta 8-THC | <LOQ    | <LOQ |
| THCa        | <LOQ    | <LOQ |
| THCV        | <LOQ    | <LOQ |

## EDIBLES SUMMARY

## Per Serving

**Total THC**  
**10.1 mg**

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

## Per Package

**Total THC**  
**101 mg**

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

| Homogeneity Summary    | Result |
|------------------------|--------|
| Total Avg Wgt (g)      | 26.7   |
| Individual Avg Wgt (g) | 2.67   |
| STD Dev (%)            | 3.84   |

## 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

7548157059043389

Sample Matrix: Cubez  
 Cultivar: Sherbinski Pledj  
 Product Name: FULL-SPECTRUM LIVE RESIN CUBEZ

Lab ID: JF13009-04  
 Received: 06/13/25 14:49  
 Completed: 06/17/25 16:09

## Potency by HPLC

Batch: B5F1304  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 6/13/25 16:56

Ana. By: 1057  
 Ana. On: 6/14/25 16:40

Initial (g): 1.0012  
 Final (g): 10

| Analyte ( % ) | Result  | Diln | MDL     | PQL    | Analyte ( % ) | Result | Diln | MDL     | PQL    |
|---------------|---------|------|---------|--------|---------------|--------|------|---------|--------|
| Total THC     | 0.379   | 10   | 0.00320 | 0.0468 | Total CBD     | ND     | 10   | 0.00489 | 0.0468 |
| delta 8-THC   | ND      | 10   | 0.00160 | 0.0250 | delta 9-THC   | 0.379  | 10   | 0.00170 | 0.0250 |
| THCa          | ND      | 10   | 0.00170 | 0.0250 | THCV          | ND     | 10   | 0.00360 | 0.0250 |
| CBD           | ND      | 10   | 0.00330 | 0.0250 | CBDa          | ND     | 10   | 0.00200 | 0.0250 |
| CBDV          | ND      | 10   | 0.00220 | 0.0250 | CBC           | ND     | 10   | 0.00749 | 0.0250 |
| CBG           | 0.00422 | 10   | 0.00160 | 0.0250 | CBGa          | ND     | 10   | 0.00160 | 0.0250 |
| CBN           | ND      | 10   | 0.00190 | 0.0250 |               |        |      |         |        |

## Residual Solvents by GC/MS-HS

Batch: B5F1104  
 SOP: MCS-SOP-003

Prep By: 1028  
 Prep On: 6/13/25 16:35

Ana. By: 1028  
 Ana. On: 6/13/25 18:50

Initial (g): 0.021  
 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       | 95.2   | 238    | n-Butane                       | ND     | 1    | 5000       | 95.2  | 238   |
| Methanol                            | ND     | 1    | 250        | 23.8   | 95.2   | Ethylene Oxide                 | ND     | 1    | 5          | 0.476 | 2.38  |
| Ethanol                             | ND     | 1    | 5000       | 95.2   | 238    | Pentane                        | ND     | 1    | 750        | 71.4  | 238   |
| Ethyl Ether                         | ND     | 1    | 500        | 47.6   | 238    | Acetone                        | ND     | 1    | 750        | 71.4  | 238   |
| 1,1-Dichloroethylene                | ND     | 1    | 8          | 0.292  | 1.43   | Isopropyl Alcohol (2-Propanol) | ND     | 1    | 500        | 47.6  | 238   |
| Acetonitrile                        | ND     | 1    | 60         | 5.71   | 28.6   | Methylene Chloride             | ND     | 1    | 125        | 11.9  | 47.6  |
| Hexane                              | ND     | 1    | 250        | 23.8   | 119    | Ethyl Acetate                  | ND     | 1    | 400        | 38.1  | 190   |
| Chloroform                          | ND     | 1    | 2          | 0.131  | 0.952  | 1,2-Dichloroethane             | ND     | 1    | 2          | 0.171 | 0.952 |
| Benzene                             | ND     | 1    | 1          | 0.0546 | 0.0952 | Heptane                        | ND     | 1    | 5000       | 95.2  | 238   |
| Trichloroethene (Trichloroethylene) | ND     | 1    | 25         | 2.38   | 11.9   | Toluene                        | ND     | 1    | 150        | 14.3  | 71.4  |
| m/p-Xylenes                         | ND     | 1    | 100        | 7.14   | 28.6   | o-xylene                       | ND     | 1    | 50         | 7.14  | 28.6  |

## Water Activity by REH

Batch: B5F1307  
 SOP: MCS-SOP-G03

Prep By: 1005  
 Prep On: 6/13/25 17:01

Ana. By: 1044  
 Ana. On: 6/14/25 10:26

Initial (g): 0.104  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.68   | 1    | 0.85       | 0.040 | 0.040 |

## Foreign Matter

Batch: B5F1327  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 6/13/25 16:30

Ana. By: 1048  
 Ana. On: 6/13/25 16:45

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: Sherbinski Pledj  
 Product Name: FULL-SPECTRUM LIVE RESIN CUBEZ

Lab ID: JF13009-04  
 Received: 06/13/25 14:49  
 Completed: 06/17/25 16:09

## Pesticides by LC-QQQ

Batch: B5F1305  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 6/13/25 17:11

Ana. By: 1056  
 Ana. On: 6/16/25 15:18

Initial (g): 1.0032  
 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        | 8.97 | 49.8 | Acephate             | ND     | 10   | 3000       | 6.18 | 24.9 |
| Acequinocyl          | ND     | 10   | 2000       | 3.69 | 49.8 | Acetamiprid          | ND     | 10   | 3000       | 3.19 | 24.9 |
| Aldicarb             | ND     | 10   | 100        | 9.37 | 24.9 | Azoxystrobin         | ND     | 10   | 3000       | 4.59 | 9.97 |
| Bifenazate           | ND     | 10   | 3000       | 4.69 | 24.9 | Bifenthrin           | ND     | 10   | 500        | 3.89 | 12.5 |
| Boscalid             | ND     | 10   | 3000       | 14.6 | 49.8 | Carbaryl             | ND     | 10   | 500        | 7.78 | 24.9 |
| Carbofuran           | ND     | 10   | 100        | 3.69 | 12.5 | Chlorantraniliprole  | ND     | 10   | 3000       | 7.97 | 125  |
| Chlormequat chloride | ND     | 10   | 3000       | 3.09 | 49.8 | Chlorpyrifos         | ND     | 10   | 100        | 4.19 | 24.9 |
| Clofentezine         | ND     | 10   | 500        | 4.88 | 24.9 | Coumaphos            | ND     | 10   | 100        | 6.78 | 24.9 |
| Cyfluthrin           | ND     | 10   | 1000       | 38.3 | 125  | Cypermethrin         | ND     | 10   | 1000       | 9.57 | 125  |
| Daminozide           | ND     | 10   | 100        | 7.78 | 49.8 | Diazinon             | ND     | 10   | 200        | 2.69 | 12.5 |
| Dichlorvos           | ND     | 10   | 100        | 9.97 | 49.8 | Dimethoate           | ND     | 10   | 100        | 1.10 | 12.5 |
| Dimethomorph, Total  | ND     | 10   | 3000       | 3.09 | 49.8 | Ethoprophos          | ND     | 10   | 100        | 5.28 | 12.5 |
| Etofenprox           | ND     | 10   | 100        | 4.09 | 24.9 | Etoazole             | ND     | 10   | 1500       | 3.69 | 24.9 |
| Fenhexamid           | ND     | 10   | 3000       | 4.88 | 49.8 | Fenoxycarb           | ND     | 10   | 100        | 4.49 | 24.9 |
| Fenpyroximate        | ND     | 10   | 2000       | 2.19 | 12.5 | Fipronil             | ND     | 10   | 100        | 11.9 | 49.8 |
| Flonicamid           | ND     | 10   | 2000       | 4.19 | 24.9 | Fludioxonil          | ND     | 10   | 3000       | 8.77 | 49.8 |
| Hexythiazox          | ND     | 10   | 2000       | 3.09 | 12.5 | Imazalil             | ND     | 10   | 100        | 5.28 | 49.8 |
| Imidacloprid         | ND     | 10   | 3000       | 4.49 | 24.9 | Kresoxim-Methyl      | ND     | 10   | 1000       | 4.49 | 24.9 |
| Malathion            | ND     | 10   | 2000       | 14.6 | 49.8 | Metalaxyl            | ND     | 10   | 3000       | 4.98 | 12.5 |
| Methiocarb           | ND     | 10   | 100        | 9.07 | 24.9 | Methomyl             | ND     | 10   | 100        | 1.99 | 12.5 |
| Mevinphos            | ND     | 10   | 100        | 5.28 | 24.9 | Myclobutanil         | ND     | 10   | 3000       | 7.08 | 24.9 |
| Dibrom (Naled)       | ND     | 10   | 500        | 9.57 | 49.8 | Oxamyl               | ND     | 10   | 500        | 2.09 | 12.5 |
| Paclobutrazol        | ND     | 10   | 100        | 7.38 | 24.9 | Permethrin           | ND     | 10   | 1000       | 3.99 | 24.9 |
| Phosmet              | ND     | 10   | 200        | 4.49 | 24.9 | Piperonyl butoxide   | ND     | 10   | 3000       | 19.9 | 49.8 |
| Prallethrin          | ND     | 10   | 400        | 5.78 | 24.9 | Propiconazole (Tilt) | ND     | 10   | 1000       | 4.49 | 49.8 |
| Baygon (Propoxur)    | ND     | 10   | 100        | 2.99 | 12.5 | Pyrethrins, Total    | ND     | 10   | 1000       | 5.38 | 49.8 |
| Pyridaben            | ND     | 10   | 3000       | 1.59 | 12.5 | Spinetoram, Total    | ND     | 10   | 3000       | 3.29 | 49.8 |
| Spiromesifen         | ND     | 10   | 3000       | 3.59 | 12.5 | Spirotetramat        | ND     | 10   | 3000       | 4.39 | 24.9 |
| Spiroxamine          | ND     | 10   | 100        | 2.49 | 12.5 | Tebuconazole         | ND     | 10   | 1000       | 3.89 | 24.9 |
| Thiacloprid          | ND     | 10   | 100        | 1.59 | 24.9 | Thiamethoxam         | ND     | 10   | 1000       | 2.19 | 24.9 |
| Trifloxystrobin      | ND     | 10   | 3000       | 4.09 | 12.5 | Spinosad, Total      | ND     | 10   | 3000       | 4.39 | 36.1 |

## Pesticides by GC-QQQ

Batch: B5F1305  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 6/13/25 17:11

Ana. By: 1039  
 Ana. On: 6/16/25 18:52

Initial (g): 1.0032  
 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 | 74.8 | Methyl parathion  | ND     | 5    | 100        | 17.0 | 74.8 |
| Captan                               | ND     | 5    | 3000       | 49.1 | 74.8 | Chlordane, Total  | ND     | 5    | 100        | 38.9 | 74.8 |
| Chlorfenapyr                         | ND     | 5    | 100        | 43.5 | 74.8 |                   |        |      |            |      |      |

## Mycotoxins by LC-QQQ

Batch: B5F1305  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 6/13/25 17:11

Ana. By: 1056  
 Ana. On: 6/16/25 22:06

Initial (g): 1.0032  
 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         | 9.97 | 9.97 | Ochratoxin A      | ND     | 10   | 20         | 2.51 | 9.97 |
| Aflatoxin G2      | ND     | 10   | 20         | 7.45 | 9.97 | Aflatoxin G1      | ND     | 10   | 20         | 3.23 | 9.97 |
| Aflatoxin B2      | ND     | 10   | 20         | 3.87 | 9.97 | Aflatoxin B1      | ND     | 10   | 20         | 2.93 | 9.97 |

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Sample Matrix: Cubez  
 Cultivar: Sherbinski Pledj  
 Product Name: FULL-SPECTRUM LIVE RESIN CUBEZ

Lab ID: JF13009-04  
 Received: 06/13/25 14:49  
 Completed: 06/17/25 16:09

## Total Metals by ICP-MS

Batch: B5F1306  
 SOP: MCS-SOP-I01

Prep By: 1029  
 Prep On: 6/16/25 09:14

Ana. By: 1005  
 Ana. On: 6/16/25 14:35

Initial (g): 0.2518  
 Final (g): 25

| Analyte ( ug/kg ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ug/kg ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-------------------|--------|------|------------|------|------|-------------------|--------|------|------------|------|------|
| Arsenic           | ND     | 1    | 1500       | 19.9 | 99.3 | Cadmium           | ND     | 1    | 500        | 19.9 | 99.3 |
| Lead              | ND     | 1    | 500        | 49.6 | 248  | Mercury           | ND     | 1    | 3000       | 19.9 | 49.6 |

## Microbials by qPCR

Batch: B5F1310  
 SOP: MCS-SOP-M01

Prep By: 1053  
 Prep On: 6/14/25 11:39

Ana. By: 1053  
 Ana. On: 6/15/25 15:30

Initial (g): 1.0037  
 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: B5F1311  
 SOP: MCS-SOP-M01

Prep By: 1005  
 Prep On: 6/14/25 10:20

Ana. By: 1005  
 Ana. On: 6/14/25 11:02

Initial (g): 1.0025  
 Final (g): 7

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