THE FLOWERY

# Certificate of Analysis

## The Flowery
M00020CULPROHomestead002

| | |
|---|---|
| **Cultivation Facility:** | Homestead |
| **Processing Facility:** | Homestead |
| **Batch Date:** | 10/29/2026 |
| **Batch Size:** | 34048 g |
| **Batch Units:** | 1216 |
| **Units Sampled:** | 7 |
| **Total Amt. Sampled:** | 196 g |
| **Seed to Sale ID:** | 5151121546386896 |
| **QA Sample ID:** | 1420666056857053 |

## 5151121546386896

PASSED

| | |
|---|---|
| **Laboratory ID:** | KK02003-01 |
| **Testing Matrix:** | Edible |
| **Sample Matrix:** | FULL-SPECTRUM LIVE RESIN CUBEZ |
| **Label Claim:** | THC: 100 mg \| CBD: -- mg |
| **Cultivar:** | London Pound Cake |
| **Description:** | FULL-SPECTRUM LIVE RESIN CUBEZ - 10X10MG_London Pound Cake |

| | | | |
|---|---|---|---|
| **Sample Date:** | 11/02/26 | **Received:** | 11/02/26 16:55 |
| **Exp. Date:** | 11/02/27 | **Completed:** | 11/05/26 09:25 |

## POTENCY SUMMARY (As Received)

| Total CBD | Total THC | Total Cannabinoids |
|---|---|---|
| **≤ 0.00490%** | **0.393%** | **0.399% (109 mg)** |

| Analyte | % | mg |
|---|---|---|
| delta 9-THC | 0.393 | 107 |
| CBG | 0.00622 | 1.70 |
| CBC | ≤ 0.00749 | ≤ 2.04 |
| CBD | ≤ 0.00330 | ≤ 0.901 |
| CBDa | ≤ 0.00200 | ≤ 0.546 |
| CBDV | ≤ 0.00220 | ≤ 0.601 |
| CBGa | ≤ 0.00160 | ≤ 0.437 |
| CBN | ≤ 0.00190 | ≤ 0.519 |
| delta 8-THC | ≤ 0.00160 | ≤ 0.437 |
| THCa | ≤ 0.00170 | ≤ 0.464 |

## EDIBLES SUMMARY

*Per Serving*

| Total THC | Total CBD |
|---|---|
| **10.7 mg** | **≤ 0.134 mg** |

*Per Package*

| Total THC | Total CBD |
|---|---|
| **107 mg** (+7.0%) | **≤ 1.34 mg** |

| Homogeneity Summary | Result |
|---|---|
| Total Avg Wgt (g) | 27.3 |
| Individual Avg Wgt (g) | 2.73 |
| STD Dev (%) | 3.34 |

## 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*

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Laboratory Director

PJLA Testing
Accreditation #102020

## 5151121546386896

| | | | |
|---|---|---|---|
| Sample Matrix: | FULL-SPECTRUM LIVE RESIN CUBEZ | Lab ID: | **KK02003-01** |
| Cultivar: | London Pound Cake | Received: | 11/02/26 16:55 |
| Description: | FULL-SPECTRUM LIVE RESIN CUBEZ - 10X10MG_London Pound Cake | Completed: | 11/05/26 09:25 |

### Potency by HPLC

**Batch:** B6K0230 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 11/2/26 17:27 **Ana. By:** 1057 **Ana. On:** 11/3/26 13:33 **Initial (g):** 1.0009 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| Total THC | 0.393 | 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 | 0.393 | 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 | ≤0.00749 | 10 | 0.00749 | 0.0250 |
| CBG | 0.00622 | 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:** B6K0236 **SOP:** MCS-SOP-O03 **Prep By:** 1005 **Prep On:** 11/3/26 19:10 **Ana. By:** 1005 **Ana. On:** 11/4/26 05:00 **Initial (g):** 0.0208 **Final (g):** 20

| Analyte ( ppm ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppm ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Propane | ≤96.2 | 1 | 5000 | 96.2 | 240 | n-Butane | ≤96.2 | 1 | 5000 | 96.2 | 240 |
| Methanol | 25.1 | 1 | 250 | 24.0 | 96.2 | Ethylene Oxide | ≤0.481 | 1 | 5 | 0.481 | 2.40 |
| Ethanol | ≤481 | 1 | 5000 | 481 | 577 | Pentane | ≤72.1 | 1 | 750 | 72.1 | 240 |
| Ethyl Ether | ≤48.1 | 1 | 500 | 48.1 | 240 | Acetone | ≤72.1 | 1 | 750 | 72.1 | 240 |
| 1,1-Dichloroethylene | ≤0.295 | 1 | 8 | 0.295 | 1.44 | Isopropyl Alcohol (2-Propanol) | ≤48.1 | 1 | 500 | 48.1 | 240 |
| Acetonitrile | ≤5.77 | 1 | 60 | 5.77 | 28.8 | Methylene Chloride | ≤12.0 | 1 | 125 | 12.0 | 48.1 |
| Hexane | ≤24.0 | 1 | 250 | 24.0 | 120 | Ethyl Acetate | ≤38.5 | 1 | 400 | 38.5 | 192 |
| Chloroform | ≤0.192 | 1 | 2 | 0.192 | 0.962 | 1,2-Dichloroethane | ≤0.173 | 1 | 2 | 0.173 | 0.962 |
| Benzene | ≤0.0551 | 1 | 1 | 0.0551 | 0.0962 | Heptane | ≤96.2 | 1 | 5000 | 96.2 | 240 |
| Trichloroethene (Trichloroethylene) | ≤2.40 | 1 | 25 | 2.40 | 12.0 | Toluene | ≤14.4 | 1 | 150 | 14.4 | 72.1 |
| m/p-Xylenes | ≤7.21 | 1 | 100 | 7.21 | 28.8 | o-xylene | ≤7.21 | 1 | 50 | 7.21 | 28.8 |

### Water Activity by REH

**Batch:** B6K0234 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 11/2/26 17:21 **Ana. By:** 1048 **Ana. On:** 11/3/26 12:46 **Initial (g):** 0.1018 **Final (g):** 0.1

| Analyte ( Aw ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Activity of Water (Aw) | 0.67 | 1 | 0.85 | 0.040 | 0.040 |

### Foreign Matter

**Batch:** B6K0271 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 11/2/26 17:15 **Ana. By:** 1048 **Ana. On:** 11/2/26 17:45 **Initial (g):** 1 **Final (g):** 1

| Analyte ( P/A ) | Result | Diln | Reg. Limit | Analyte ( P/A ) | Result | Diln | Reg. Limit |
|---|---|---|---|---|---|---|---|
| Foreign Matter | Absent | 1 | 1% wgt or 10% area | Visible Fungi | Absent | 1 | 1 |
| Visible Feces | Absent | 1 | 1 | | | | |

## 5151121546386896

| | | | |
|---|---|---|---|
| Sample Matrix: | FULL-SPECTRUM LIVE RESIN CUBEZ | Lab ID: | **KK02003-01** |
| Cultivar: | London Pound Cake | Received: | 11/02/26 16:55 |
| Description: | FULL-SPECTRUM LIVE RESIN CUBEZ - 10X10MG_London Pound Cake | Completed: | 11/05/26 09:25 |

### Pesticides by LC-QQQ

**Batch:** B6K0232 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 11/2/26 17:24 **Ana. By:** 1067 **Ana. On:** 11/3/26 19:47 **Initial (g):** 1.0045 **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 | <14.9 | 10 | 500 | 14.9 | 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 | <7.96 | 10 | 3000 | 7.96 | 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 | Etoxazole | <14.9 | 10 | 1500 | 14.9 | 49.8 |
| Fenhexamid | <4.88 | 10 | 3000 | 4.88 | 49.8 | Fenoxycarb | <4.48 | 10 | 100 | 4.48 | 24.9 |
| Fenpyroximate | <14.9 | 10 | 2000 | 14.9 | 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 | <14.9 | 10 | 100 | 14.9 | 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 | <9.96 | 10 | 500 | 9.96 | 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 | <5.77 | 10 | 400 | 5.77 | 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 | <9.96 | 10 | 3000 | 9.96 | 12.4 | Spirotetramat | <4.38 | 10 | 3000 | 4.38 | 49.8 |
| Spiroxamine | <14.9 | 10 | 100 | 14.9 | 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:** B6K0232 **SOP:** MCS-SOP-O01a **Prep By:** 1005 **Prep On:** 11/2/26 17:24 **Ana. By:** 1005 **Ana. On:** 11/3/26 16:44 **Initial (g):** 1.0045 **Final (g):** 25

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pentachloronitrobenzene (quintozene) | <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:** B6K0232 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 11/2/26 17:24 **Ana. By:** 1067 **Ana. On:** 11/4/26 02:08 **Initial (g):** 1.0045 **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 |

## 5151121546386896

| | | | |
|---|---|---|---|
| Sample Matrix: | FULL-SPECTRUM LIVE RESIN CUBEZ | Lab ID: | **KK02003-01** |
| Cultivar: | London Pound Cake | Received: | 11/02/26 16:55 |
| Description: | FULL-SPECTRUM LIVE RESIN CUBEZ - 10X10MG_London Pound Cake | Completed: | 11/05/26 09:25 |

### Total Metals by ICP-MS

**Batch:** B6K0233 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/3/26 09:31 **Ana. By:** 1005 **Ana. On:** 11/3/26 13:38 **Initial (g):** 0.2524 **Final (g):** 25

| Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Arsenic | <19.8 | 1 | 1500 | 19.8 | 99.0 | Cadmium | <19.8 | 1 | 500 | 19.8 | 99.0 |
| Lead | <49.5 | 1 | 500 | 49.5 | 248 | Mercury | <19.8 | 1 | 3000 | 19.8 | 49.5 |
| Nickel | <594 | 1 | 3000 | 594 | 1490 | Tin | <396 | 1 | 4000 | 396 | 1980 |

### Microbials by qPCR

**Batch:** B6K0245 **SOP:** MCS-SOP-M01 **Prep By:** 1058 **Prep On:** 11/3/26 08:55 **Ana. By:** 1058 **Ana. On:** 11/3/26 11:30 **Initial (g):** 1.0019 **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:** B6K0246 **SOP:** MCS-SOP-M01 **Prep By:** 1058 **Prep On:** 11/3/26 12:50 **Ana. By:** 1005 **Ana. On:** 11/3/26 14:40 **Initial (g):** 1.0015 **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 |

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