



## GrowHealthy

M00007CULPROLakeWales001

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 09/16/2026  
**Batch Size:** 2919 g  
**Batch Units:** 417  
**Units Sampled:** 5  
**Total Amt. Sampled:** 35 g  
**Seed to Sale ID:** 4539670369580685  
**QA Sample ID:** 8587578821130406

## 083026-GPIE-R7

**Laboratory ID:** KI17011-04  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Whole  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Grape Pie  
**Description:** Balance GPIE Flower 7.0 g



**Sample Date:** 09/17/26  
**Exp. Date:** 09/17/27

**Received:** 09/17/26 11:56  
**Completed:** 09/21/26 17:56

### POTENCY SUMMARY (As Received)

**Total CBD**  
**0.0758% (5.31 mg)**

**Total THC**  
**25.2% (1,760 mg)**

**Total Cannabinoids**  
**29.9% (2,090 mg)**

| Analyte     | %          | mg      |
|-------------|------------|---------|
| THCa        | 28.6       | 2,000   |
| CBGa        | 0.907      | 63.5    |
| delta 9-THC | 0.158      | 11.1    |
| CBG         | 0.154      | 10.8    |
| CBDa        | 0.0864     | 6.05    |
| CBC         | ≤ 0.000740 | ≤ 0.052 |
| CBD         | ≤ 0.000326 | ≤ 0.023 |
| CBDV        | ≤ 0.000217 | ≤ 0.015 |
| CBN         | ≤ 0.000187 | ≤ 0.013 |
| delta 8-THC | ≤ 0.000158 | ≤ 0.011 |
| THCV        | ≤ 0.000355 | ≤ 0.025 |

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
**1.28%**

| Analyte             | %      |
|---------------------|--------|
| beta-Caryophyllene  | 0.291  |
| d-Limonene          | 0.261  |
| beta-Myrcene        | 0.150  |
| Linalool            | 0.148  |
| alpha-Humulene      | 0.0803 |
| alpha-Bisabolol     | 0.0671 |
| Guaiol              | 0.0669 |
| trans-Nerolidol     | 0.0576 |
| Caryophyllene oxide | 0.0324 |
| Fenchyl Alcohol     | 0.0314 |

### 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

**083026-GPIE-R7**

Sample Matrix: Whole  
Cultivar: Grape Pie  
Description: Balance GPIE Flower 7.0 g

Lab ID: **KI17011-04**  
Received: 09/17/26 11:56  
Completed: 09/21/26 17:56

**Potency by HPLC**

Batch: B611733  
SOP: MCS-SOP-002

Prep By: 1005  
Prep On: 9/18/26 09:57

Ana. By: 1005  
Ana. On: 9/18/26 23:57

Initial (g): 0.2027  
Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 25.2      | 100  | 0.0316   | 0.463   | Total CBD     | 0.0758    | 1    | 0.000483 | 0.00463 |
| delta 8-THC   | ≤0.000158 | 1    | 0.000158 | 0.00247 | delta 9-THC   | 0.158     | 1    | 0.000168 | 0.00247 |
| THCa          | 28.6      | 100  | 0.0168   | 0.247   | THCV          | ≤0.000355 | 1    | 0.000355 | 0.00247 |
| CBD           | ≤0.000326 | 1    | 0.000326 | 0.00247 | CBDa          | 0.0864    | 1    | 0.000197 | 0.00247 |
| CBDV          | ≤0.000217 | 1    | 0.000217 | 0.00247 | CBC           | ≤0.000740 | 1    | 0.000740 | 0.00247 |
| CBG           | 0.154     | 1    | 0.000158 | 0.00247 | CBGa          | 0.907     | 100  | 0.0158   | 0.247   |
| CBN           | ≤0.000187 | 1    | 0.000187 | 0.00247 |               |           |      |          |         |

**Terpene Screen by GC/MS**

Batch: B611753  
SOP: MCS-SOP-004

Prep By: 1005  
Prep On: 9/18/26 10:48

Ana. By: 1028  
Ana. On: 9/18/26 19:53

Initial (g): 0.1026  
Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | 0.0207   | 1    | 0.00487 | 0.00975 | Camphene                 | 0.00624  | 1    | 0.00487 | 0.00975 |
| beta-Pinene         | 0.0286   | 1    | 0.00487 | 0.00975 | 3-Carene                 | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| alpha-Terpinene     | ≤0.00487 | 1    | 0.00487 | 0.00975 | Camphor                  | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| d-Limonene          | 0.261    | 1    | 0.00487 | 0.00975 | 1,8-Cineole (Eucalyptol) | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| gamma-Terpinene     | ≤0.00487 | 1    | 0.00487 | 0.00975 | Terpinolene              | 0.0101   | 1    | 0.00487 | 0.00975 |
| Isopulegol          | ≤0.00487 | 1    | 0.00487 | 0.00975 | Linalool                 | 0.148    | 1    | 0.00487 | 0.00975 |
| Geraniol            | ≤0.00487 | 1    | 0.00487 | 0.00975 | beta-Caryophyllene       | 0.291    | 1    | 0.00487 | 0.00975 |
| alpha-Humulene      | 0.0803   | 1    | 0.00487 | 0.00975 | cis-Nerolidol            | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| Caryophyllene oxide | 0.0324   | 1    | 0.00487 | 0.00975 | (+/-)-Fenchone           | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| (+/-)-Borneol       | ≤0.00487 | 1    | 0.00487 | 0.00975 | (+)-Pulegone             | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| Cedrol              | ≤0.00487 | 1    | 0.00487 | 0.00975 | Geranyl Acetate          | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| alpha-Bisabolol     | 0.0671   | 1    | 0.00487 | 0.00975 | alpha-Phellandrene       | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| alpha-Terpineol     | 0.0269   | 1    | 0.00487 | 0.00975 | Nerol                    | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| Sabinene            | ≤0.00487 | 1    | 0.00487 | 0.00975 | Valencene                | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| beta-Myrcene        | 0.150    | 1    | 0.00487 | 0.00975 | Sabinene Hydrate         | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| alpha-Cedrene       | ≤0.00487 | 1    | 0.00487 | 0.00975 | Fenchyl Alcohol          | 0.0314   | 1    | 0.00487 | 0.00975 |
| Guaiol              | 0.0669   | 1    | 0.00487 | 0.00975 | trans-Nerolidol          | 0.0576   | 1    | 0.00487 | 0.00975 |
| Isoborneol          | ≤0.00487 | 1    | 0.00487 | 0.00975 | Ocimene, Total           | ≤0.00487 | 1    | 0.00487 | 0.00975 |
| gamma-Terpineol     | ≤0.00487 | 1    | 0.00487 | 0.00975 | Menthol                  | ≤0.00487 | 1    | 0.00487 | 0.00975 |

**Moisture by Moisture Balance**

Batch: B611749  
SOP: MCS-SOP-G02

Prep By: 1048  
Prep On: 9/18/26 10:30

Ana. By: 1070  
Ana. On: 9/18/26 11:56

Initial (g): 0.515  
Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 8.93   | 1    | 15         |

**Water Activity by REH**

Batch: B611746  
SOP: MCS-SOP-G03

Prep By: 1005  
Prep On: 9/18/26 11:20

Ana. By: 1070  
Ana. On: 9/18/26 17:02

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

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.45   | 1    | 0.65       | 0.040 | 0.040 |

**Foreign Matter**

Batch: B611748  
SOP: MCS-SOP-G01

Prep By: 1048  
Prep On: 9/17/26 17:45

Ana. By: 1048  
Ana. On: 9/17/26 17:55

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

| 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                  |               |        |   |   |

## 083026-GPIE-R7

Sample Matrix: Whole  
 Cultivar: Grape Pie  
 Description: Balance GPIE Flower 7.0 g

Lab ID: KI17011-04  
 Received: 09/17/26 11:56  
 Completed: 09/21/26 17:56

## Pesticides by LC-QQQ

Batch: B611737  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 9/17/26 20:24

Ana. By: 1067  
 Ana. On: 9/18/26 20:47

Initial (g): 1.0022  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <9.86  | 10   | 100        | 9.86 | 54.8 | Acephate             | <6.79  | 10   | 100        | 6.79 | 54.8 |
| Acequinocyl          | <4.05  | 10   | 100        | 4.05 | 54.8 | Acetamiprid          | <16.4  | 10   | 100        | 16.4 | 54.8 |
| Aldicarb             | <10.3  | 10   | 100        | 10.3 | 54.8 | Azoxystrobin         | <5.04  | 10   | 100        | 5.04 | 27.4 |
| Bifenazate           | <5.15  | 10   | 100        | 5.15 | 54.8 | Bifenthrin           | <16.4  | 10   | 100        | 16.4 | 54.8 |
| Boscalid             | <16.0  | 10   | 100        | 16.0 | 54.8 | Carbaryl             | <8.55  | 10   | 500        | 8.55 | 54.8 |
| Carbofuran           | <16.4  | 10   | 100        | 16.4 | 43.8 | Chlorantraniliprole  | <8.77  | 10   | 1000       | 8.77 | 137  |
| Chlormequat chloride | <21.9  | 10   | 1000       | 21.9 | 54.8 | Chlorpyrifos         | <4.60  | 10   | 100        | 4.60 | 27.4 |
| Clofentezine         | <5.37  | 10   | 200        | 5.37 | 54.8 | Coumaphos            | <7.45  | 10   | 100        | 7.45 | 27.4 |
| Cyfluthrin           | <42.1  | 10   | 500        | 42.1 | 219  | Cypermethrin         | <10.5  | 10   | 500        | 10.5 | 137  |
| Daminozide           | <16.4  | 10   | 100        | 16.4 | 54.8 | Diazinon             | <2.96  | 10   | 100        | 2.96 | 27.4 |
| Dichlorvos           | <11.0  | 10   | 100        | 11.0 | 54.8 | Dimethoate           | <16.4  | 10   | 100        | 16.4 | 43.8 |
| Dimethomorph, Total  | <3.40  | 10   | 200        | 3.40 | 54.8 | Ethoprophos          | <5.81  | 10   | 100        | 5.81 | 54.8 |
| Etofenprox           | <4.49  | 10   | 100        | 4.49 | 54.8 | Etoxazole            | <4.05  | 10   | 100        | 4.05 | 54.8 |
| Fenhexamid           | <5.37  | 10   | 100        | 5.37 | 54.8 | Fenoxycarb           | <4.93  | 10   | 100        | 4.93 | 27.4 |
| Fenpyroximate        | <2.41  | 10   | 100        | 2.41 | 54.8 | Fipronil             | <13.0  | 10   | 100        | 13.0 | 54.8 |
| Flonicamid           | <16.4  | 10   | 100        | 16.4 | 54.8 | Fludioxonil          | <9.64  | 10   | 100        | 9.64 | 54.8 |
| Hexythiazox          | <3.40  | 10   | 100        | 3.40 | 54.8 | Imazalil             | <5.81  | 10   | 100        | 5.81 | 54.8 |
| Imidacloprid         | <4.93  | 10   | 400        | 4.93 | 110  | Kresoxim-Methyl      | <4.93  | 10   | 100        | 4.93 | 54.8 |
| Malathion            | <16.0  | 10   | 200        | 16.0 | 54.8 | Metalaxyl            | <16.4  | 10   | 100        | 16.4 | 54.8 |
| Methiocarb           | <9.97  | 10   | 100        | 9.97 | 54.8 | Methomyl             | <2.19  | 10   | 100        | 2.19 | 27.4 |
| Mevinphos            | <5.81  | 10   | 100        | 5.81 | 54.8 | Myclobutanil         | <7.78  | 10   | 100        | 7.78 | 54.8 |
| Dibrom (Naled)       | <10.5  | 10   | 250        | 10.5 | 54.8 | Oxamyl               | <2.30  | 10   | 250        | 2.30 | 13.7 |
| Paclobutrazol        | <8.11  | 10   | 100        | 8.11 | 54.8 | Permethrin           | <4.38  | 10   | 100        | 4.38 | 54.8 |
| Phosmet              | <4.93  | 10   | 100        | 4.93 | 54.8 | Piperonyl butoxide   | <21.9  | 10   | 3000       | 21.9 | 548  |
| Prallethrin          | <6.35  | 10   | 100        | 6.35 | 54.8 | Propiconazole (Tilt) | <16.4  | 10   | 100        | 16.4 | 54.8 |
| Baygon (Propoxur)    | <16.4  | 10   | 100        | 16.4 | 54.8 | Pyrethrins, Total    | <5.92  | 10   | 500        | 5.92 | 54.8 |
| Pyridaben            | <1.75  | 10   | 200        | 1.75 | 54.8 | Spinetoram, Total    | <3.62  | 10   | 200        | 3.62 | 54.8 |
| Spiromesifen         | <3.94  | 10   | 100        | 3.94 | 13.7 | Spirotetramat        | <4.82  | 10   | 100        | 4.82 | 54.8 |
| Spiroxamine          | <2.74  | 10   | 100        | 2.74 | 54.8 | Tebuconazole         | <4.27  | 10   | 100        | 4.27 | 54.8 |
| Thiacloprid          | <1.75  | 10   | 100        | 1.75 | 54.8 | Thiamethoxam         | <21.9  | 10   | 500        | 21.9 | 110  |
| Trifloxystrobin      | <4.49  | 10   | 100        | 4.49 | 54.8 | Spinosad, Total      | <4.82  | 10   | 100        | 4.82 | 39.7 |

## Pesticides by GC-QQQ

Batch: B611737  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 9/17/26 20:24

Ana. By: 1067  
 Ana. On: 9/18/26 18:09

Initial (g): 1.0022  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <32.9  | 5    | 150        | 32.9 | 82.2 | Methyl parathion    | <21.9  | 5    | 100        | 21.9 | 54.8 |
| Chlordane, Total                     | <21.9  | 5    | 100        | 21.9 | 54.8 | Chlorfenapyr        | <21.9  | 5    | 100        | 21.9 | 54.8 |

## Mycotoxins by LC-QQQ

Batch: B611737  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 9/17/26 20:24

Ana. By: 1067  
 Ana. On: 9/19/26 00:00

Initial (g): 1.0022  
 Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Aflatoxin, Total    | <9.98  | 10   | 20         | 9.98 | 9.98 | Ochratoxin A        | <2.51  | 10   | 20         | 2.51 | 9.98 |
| Aflatoxin G2        | <7.45  | 10   | 20         | 7.45 | 9.98 | Aflatoxin G1        | <3.23  | 10   | 20         | 3.23 | 9.98 |
| Aflatoxin B2        | <3.87  | 10   | 20         | 3.87 | 9.98 | Aflatoxin B1        | <2.93  | 10   | 20         | 2.93 | 9.98 |



CMTL-0005

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**Richard Dillen**  
 Laboratory Director



Accreditation #102020



## 083026-GPIE-R7

Sample Matrix: Whole  
Cultivar: Grape Pie  
Description: Balance GPIE Flower 7.0 g

Lab ID: **KI17011-04**  
Received: 09/17/26 11:56  
Completed: 09/21/26 17:56

### Total Metals by ICP-MS

Batch: B611741  
SOP: MCS-SOP-I01

Prep By: 1005  
Prep On: 9/19/26 13:50

Ana. By: 1005  
Ana. On: 9/21/26 14:46

Initial (g): 0.2517  
Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|-----|---------------------|--------|------|------------|------|------|
| Arsenic             | <21.8  | 1    | 200        | 21.8 | 109 | Cadmium             | <21.8  | 1    | 200        | 21.8 | 109  |
| Lead                | <54.5  | 1    | 500        | 54.5 | 273 | Mercury             | <21.8  | 1    | 200        | 21.8 | 54.5 |
| Nickel              | <109   | 1    | 500        | 109  | 273 | Tin                 | <436   | 1    | 4000       | 436  | 2180 |

### Microbials by qPCR

Batch: B611703  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 9/17/26 18:40

Ana. By: 1053  
Ana. On: 9/19/26 09:26

Initial (g): 1.0015  
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: B611704  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 9/18/26 09:35

Ana. By: 1058  
Ana. On: 9/18/26 11:45

Initial (g): 1.0075  
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          |