



## GrowHealthy

M00007CULPROLakeWales001

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 07/29/2026  
**Batch Size:** 1725.5 g  
**Batch Units:** 493  
**Units Sampled:** 9  
**Total Amt. Sampled:** 31.5 g  
**Seed to Sale ID:** 4240926106086703  
**QA Sample ID:** 5010009346183056

## 071726-GG4 R3.5

**Laboratory ID:** KG30004-05  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Whole Flower  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Gorilla Glue #4  
**Description:** MPX Select GG4 Flower 3.5 g



**Sample Date:** 07/30/26  
**Exp. Date:** 07/30/27

**Received:** 07/30/26 11:33  
**Completed:** 08/04/26 16:07

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.102% (3.57 mg)

**Total THC**  
24.4% (854 mg)

**Total Cannabinoids**  
28.3% (990 mg)

| Analyte     | %          | mg       |
|-------------|------------|----------|
| THCa        | 27.5       | 963      |
| CBGa        | 0.308      | 10.8     |
| delta 9-THC | 0.256      | 8.96     |
| CBDa        | 0.117      | 4.10     |
| CBG         | 0.0990     | 3.47     |
| CBC         | <=0.000743 | <=0.026  |
| CBD         | <=0.000327 | <=0.011  |
| CBDV        | <=0.000218 | <=0.0076 |
| CBN         | <=0.000188 | <=0.0066 |
| delta 8-THC | <=0.000158 | <=0.0055 |
| THCV        | <=0.000357 | <=0.012  |

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
2.38%

| Analyte            | %      |
|--------------------|--------|
| beta-Caryophyllene | 0.704  |
| d-Limonene         | 0.550  |
| beta-Myrcene       | 0.441  |
| alpha-Humulene     | 0.226  |
| Linalool           | 0.100  |
| trans-Nerolidol    | 0.0949 |
| alpha-Bisabolol    | 0.0799 |
| beta-Pinene        | 0.0490 |
| alpha-Terpineol    | 0.0378 |
| Fenchyl Alcohol    | 0.0372 |

### 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

## 071726-GG4 R3.5

Sample Matrix: Whole Flower  
 Cultivar: Gorilla Glue #4  
 Description: MPX Select GG4 Flower 3.5 g

Lab ID: **KG30004-05**  
 Received: 07/30/26 11:33  
 Completed: 08/04/26 16:07

## Potency by HPLC

Batch: B6G3041  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 7/30/26 19:05

Ana. By: 1057  
 Ana. On: 8/1/26 00:51

Initial (g): 0.2019  
 Final (g): 10

| Analyte ( % ) | Result     | Diln | MDL      | PQL     | Analyte ( % ) | Result     | Diln | MDL      | PQL     |
|---------------|------------|------|----------|---------|---------------|------------|------|----------|---------|
| Total THC     | 24.4       | 100  | 0.0317   | 0.465   | Total CBD     | 0.102      | 1    | 0.000485 | 0.00465 |
| delta 8-THC   | <=0.000158 | 1    | 0.000158 | 0.00248 | delta 9-THC   | 0.256      | 1    | 0.000168 | 0.00248 |
| THCa          | 27.5       | 100  | 0.0168   | 0.248   | THCV          | <=0.000357 | 1    | 0.000357 | 0.00248 |
| CBD           | <=0.000327 | 1    | 0.000327 | 0.00248 | CBDa          | 0.117      | 1    | 0.000198 | 0.00248 |
| CBDV          | <=0.000218 | 1    | 0.000218 | 0.00248 | CBC           | <=0.000743 | 1    | 0.000743 | 0.00248 |
| CBG           | 0.0990     | 1    | 0.000158 | 0.00248 | CBGa          | 0.308      | 1    | 0.000158 | 0.00248 |
| CBN           | <=0.000188 | 1    | 0.000188 | 0.00248 |               |            |      |          |         |

## Terpene Screen by GC/MS

Batch: B6G3047  
 SOP: MCS-SOP-004

Prep By: 1005  
 Prep On: 7/31/26 10:04

Ana. By: 1062  
 Ana. On: 8/1/26 00:32

Initial (g): 0.1014  
 Final (g): 10

| Analyte ( % )       | Result    | Diln | MDL     | PQL     | Analyte ( % )            | Result    | Diln | MDL     | PQL     |
|---------------------|-----------|------|---------|---------|--------------------------|-----------|------|---------|---------|
| alpha-Pinene        | 0.0358    | 1    | 0.00493 | 0.00986 | Camphene                 | 0.0114    | 1    | 0.00493 | 0.00986 |
| beta-Pinene         | 0.0490    | 1    | 0.00493 | 0.00986 | 3-Carene                 | <=0.00493 | 1    | 0.00493 | 0.00986 |
| alpha-Terpinene     | <=0.00493 | 1    | 0.00493 | 0.00986 | Camphor                  | <=0.00493 | 1    | 0.00493 | 0.00986 |
| d-Limonene          | 0.550     | 1    | 0.00493 | 0.00986 | 1,8-Cineole (Eucalyptol) | <=0.00493 | 1    | 0.00493 | 0.00986 |
| gamma-Terpinene     | <=0.00493 | 1    | 0.00493 | 0.00986 | Terpinolene              | 0.0102    | 1    | 0.00493 | 0.00986 |
| Isopulegol          | <=0.00493 | 1    | 0.00493 | 0.00986 | Linalool                 | 0.100     | 1    | 0.00493 | 0.00986 |
| Geraniol            | <=0.00493 | 1    | 0.00493 | 0.00986 | beta-Caryophyllene       | 0.704     | 1    | 0.00493 | 0.00986 |
| alpha-Humulene      | 0.226     | 1    | 0.00493 | 0.00986 | cis-Nerolidol            | <=0.00493 | 1    | 0.00493 | 0.00986 |
| Caryophyllene oxide | <=0.00493 | 1    | 0.00493 | 0.00986 | (+/-)-Fenchone           | <=0.00493 | 1    | 0.00493 | 0.00986 |
| (+/-)-Borneol       | <=0.00493 | 1    | 0.00493 | 0.00986 | (+)-Pulegone             | <=0.00493 | 1    | 0.00493 | 0.00986 |
| Cedrol              | <=0.00493 | 1    | 0.00493 | 0.00986 | Geranyl Acetate          | <=0.00493 | 1    | 0.00493 | 0.00986 |
| alpha-Bisabolol     | 0.0799    | 1    | 0.00493 | 0.00986 | alpha-Phellandrene       | <=0.00493 | 1    | 0.00493 | 0.00986 |
| alpha-Terpineol     | 0.0378    | 1    | 0.00493 | 0.00986 | Nerol                    | <=0.00493 | 1    | 0.00493 | 0.00986 |
| Sabinene            | <=0.00493 | 1    | 0.00493 | 0.00986 | Valencene                | <=0.00493 | 1    | 0.00493 | 0.00986 |
| beta-Myrcene        | 0.441     | 1    | 0.00493 | 0.00986 | Sabinene Hydrate         | <=0.00493 | 1    | 0.00493 | 0.00986 |
| alpha-Cedrene       | <=0.00493 | 1    | 0.00493 | 0.00986 | Fenchyl Alcohol          | 0.0372    | 1    | 0.00493 | 0.00986 |
| Guaiol              | <=0.00493 | 1    | 0.00493 | 0.00986 | trans-Nerolidol          | 0.0949    | 1    | 0.00493 | 0.00986 |
| Isoborneol          | <=0.00493 | 1    | 0.00493 | 0.00986 | Ocimene, Total           | <=0.00493 | 1    | 0.00493 | 0.00986 |
| gamma-Terpineol     | <=0.00493 | 1    | 0.00493 | 0.00986 | Menthol                  | <=0.00493 | 1    | 0.00493 | 0.00986 |

## Moisture by Moisture Balance

Batch: B6G3055  
 SOP: MCS-SOP-G02

Prep By: 1048  
 Prep On: 7/31/26 09:45

Ana. By: 1048  
 Ana. On: 7/31/26 10:27

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

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 11.1   | 1    | 15         |

## Water Activity by REH

Batch: B6G3053  
 SOP: MCS-SOP-G03

Prep By: 1048  
 Prep On: 7/30/26 16:47

Ana. By: 1048  
 Ana. On: 7/31/26 12:28

Initial (g): 0.1049  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.47   | 1    | 0.65       | 0.040 | 0.040 |

## Foreign Matter

Batch: B6G3054  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 7/30/26 17:35

Ana. By: 1048  
 Ana. On: 7/30/26 17:45

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

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



CMTL-0005

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**Richard Dillen**  
 Laboratory Director



Accreditation #102020



## 071726-GG4 R3.5

Sample Matrix: Whole Flower  
 Cultivar: Gorilla Glue #4  
 Description: MPX Select GG4 Flower 3.5 g

Lab ID: **KG30004-05**  
 Received: 07/30/26 11:33  
 Completed: 08/04/26 16:07

## Pesticides by LC-QQQ

Batch: B6G3044  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 7/30/26 18:24

Ana. By: 1067  
 Ana. On: 7/31/26 22:19

Initial (g): 1.0009  
 Final (g): 25

| Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------------|--------|------|------------|------|------|-----------------------|--------|------|------------|------|------|
| Abamectin, Total      | <10.1  | 10   | 100        | 10.1 | 56.2 | Acephate              | <6.97  | 10   | 100        | 6.97 | 56.2 |
| Acequinocyl           | <4.16  | 10   | 100        | 4.16 | 56.2 | Acetamiprid           | <3.60  | 10   | 100        | 3.60 | 56.2 |
| Aldicarb              | <10.6  | 10   | 100        | 10.6 | 56.2 | Azoxystrobin          | <5.17  | 10   | 100        | 5.17 | 28.1 |
| Bifenazate            | <5.28  | 10   | 100        | 5.28 | 56.2 | Bifenthrin            | <4.38  | 10   | 100        | 4.38 | 56.2 |
| Boscalid              | <16.4  | 10   | 100        | 16.4 | 56.2 | Carbaryl              | <8.76  | 10   | 500        | 8.76 | 56.2 |
| Carbofuran            | <4.16  | 10   | 100        | 4.16 | 14.0 | Chlorantraniliprole   | <8.99  | 10   | 1000       | 8.99 | 140  |
| Chlormequat chloride  | <3.48  | 10   | 1000       | 3.48 | 56.2 | Chlorpyrifos          | <4.72  | 10   | 100        | 4.72 | 28.1 |
| Clofentezine          | <5.50  | 10   | 200        | 5.50 | 56.2 | Coumaphos             | <7.64  | 10   | 100        | 7.64 | 28.1 |
| Cyfluthrin            | <43.1  | 10   | 500        | 43.1 | 225  | Cypermethrin          | <10.8  | 10   | 500        | 10.8 | 140  |
| Daminozide            | <8.76  | 10   | 100        | 8.76 | 56.2 | Diazinon              | <3.03  | 10   | 100        | 3.03 | 28.1 |
| Dichlorvos            | <11.2  | 10   | 100        | 11.2 | 56.2 | Dimethoate            | <1.24  | 10   | 100        | 1.24 | 14.0 |
| Dimethomorph, Total   | <3.48  | 10   | 200        | 3.48 | 56.2 | Ethoprophos           | <5.95  | 10   | 100        | 5.95 | 56.2 |
| Etofenprox            | <4.61  | 10   | 100        | 4.61 | 56.2 | Etoxazole             | <4.16  | 10   | 100        | 4.16 | 56.2 |
| Fenhexamid            | <5.50  | 10   | 100        | 5.50 | 56.2 | Fenoxycarb            | <5.06  | 10   | 100        | 5.06 | 28.1 |
| Fenpyroximate         | <2.47  | 10   | 100        | 2.47 | 56.2 | Fipronil              | <13.4  | 10   | 100        | 13.4 | 56.2 |
| Flonicamid            | <4.72  | 10   | 100        | 4.72 | 56.2 | Fludioxonil           | <9.89  | 10   | 100        | 9.89 | 56.2 |
| Hexythiazox           | <3.48  | 10   | 100        | 3.48 | 56.2 | Imazalil              | <5.95  | 10   | 100        | 5.95 | 56.2 |
| Imidacloprid          | <5.06  | 10   | 400        | 5.06 | 112  | Kresoxim-Methyl       | <5.06  | 10   | 100        | 5.06 | 56.2 |
| Malathion             | <16.4  | 10   | 200        | 16.4 | 56.2 | Metalaxyl             | <5.62  | 10   | 100        | 5.62 | 56.2 |
| Methiocarb            | <10.2  | 10   | 100        | 10.2 | 56.2 | Methomyl              | <2.25  | 10   | 100        | 2.25 | 28.1 |
| Mevinphos             | <5.95  | 10   | 100        | 5.95 | 56.2 | Myclobutanil          | <7.98  | 10   | 100        | 7.98 | 56.2 |
| Dibrom (Naled)        | <10.8  | 10   | 250        | 10.8 | 56.2 | Oxamyl                | <2.36  | 10   | 250        | 2.36 | 14.0 |
| Paclobutrazol         | <8.31  | 10   | 100        | 8.31 | 56.2 | Permethrin            | <4.49  | 10   | 100        | 4.49 | 56.2 |
| Phosmet               | <5.06  | 10   | 100        | 5.06 | 56.2 | Piperonyl butoxide    | <22.5  | 10   | 3000       | 22.5 | 562  |
| Prallethrin           | <6.52  | 10   | 100        | 6.52 | 56.2 | Propiconazole (Tilt)  | <5.06  | 10   | 100        | 5.06 | 56.2 |
| Baygon (Propoxur)     | <3.37  | 10   | 100        | 3.37 | 56.2 | Pyrethrins, Total     | <6.07  | 10   | 500        | 6.07 | 56.2 |
| Pyridaben             | <1.80  | 10   | 200        | 1.80 | 56.2 | Spinetoram, Total     | <3.71  | 10   | 200        | 3.71 | 56.2 |
| Spiromesifen          | <4.04  | 10   | 100        | 4.04 | 14.0 | Spirotetramat         | <4.94  | 10   | 100        | 4.94 | 56.2 |
| Spiroxamine           | <2.81  | 10   | 100        | 2.81 | 56.2 | Tebuconazole          | <4.38  | 10   | 100        | 4.38 | 56.2 |
| Thiacloprid           | <1.80  | 10   | 100        | 1.80 | 56.2 | Thiamethoxam          | <2.47  | 10   | 500        | 2.47 | 112  |
| Trifloxystrobin       | <4.61  | 10   | 100        | 4.61 | 56.2 | Spinosad, Total       | <4.94  | 10   | 100        | 4.94 | 40.7 |

## Pesticides by GC-QQQ

Batch: B6G3044  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 7/30/26 18:24

Ana. By: 1040  
 Ana. On: 7/31/26 19:18

Initial (g): 1.0009  
 Final (g): 25

| Analyte ( ug/kg dry )                | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|-----------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <9.62  | 5    | 150        | 9.62 | 84.3 | Methyl parathion      | <4.80  | 5    | 100        | 4.80 | 56.2 |
| Chlordane, Total                     | <11.0  | 5    | 100        | 11.0 | 56.2 | Chlorfenapyr          | <12.2  | 5    | 100        | 12.2 | 56.2 |

## Mycotoxins by LC-QQQ

Batch: B6G3044  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 7/30/26 18:24

Ana. By: 1067  
 Ana. On: 8/3/26 21:04

Initial (g): 1.0009  
 Final (g): 25

| Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------------|--------|------|------------|------|------|-----------------------|--------|------|------------|------|------|
| Aflatoxin, Total      | <9.99  | 10   | 20         | 9.99 | 9.99 | Ochratoxin A          | <2.52  | 10   | 20         | 2.52 | 9.99 |
| Aflatoxin G2          | <7.46  | 10   | 20         | 7.46 | 9.99 | Aflatoxin G1          | <3.24  | 10   | 20         | 3.24 | 9.99 |
| Aflatoxin B2          | <3.88  | 10   | 20         | 3.88 | 9.99 | Aflatoxin B1          | <2.94  | 10   | 20         | 2.94 | 9.99 |



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**071726-GG4 R3.5**

Sample Matrix: Whole Flower  
Cultivar: Gorilla Glue #4  
Description: MPX Select GG4 Flower 3.5 g

Lab ID: **KG30004-05**  
Received: 07/30/26 11:33  
Completed: 08/04/26 16:07

**Total Metals by ICP-MS**

Batch: B6G3051  
SOP: MCS-SOP-I01

Prep By: 1005  
Prep On: 8/3/26 18:35

Ana. By: 1005  
Ana. On: 8/4/26 13:18

Initial (g): 0.2546  
Final (g): 25

| Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------------|--------|------|------------|------|-----|-----------------------|--------|------|------------|------|------|
| Arsenic               | <22.1  | 1    | 200        | 22.1 | 110 | Cadmium               | <22.1  | 1    | 200        | 22.1 | 110  |
| Lead                  | <55.2  | 1    | 500        | 55.2 | 276 | Mercury               | <22.1  | 1    | 200        | 22.1 | 55.2 |
| Nickel                | <110   | 1    | 500        | 110  | 276 | Tin                   | <442   | 1    | 4000       | 442  | 2210 |

**Microbials by qPCR**

Batch: B6G3005  
SOP: MCS-SOP-M01

Prep By: 1005  
Prep On: 7/30/26 14:36

Ana. By: 1053  
Ana. On: 7/31/26 15:48

Initial (g): 1.0058  
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: B6G3006  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 7/31/26 11:36

Ana. By: 1058  
Ana. On: 7/31/26 13:57

Initial (g): 1.0021  
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          |