



## GrowHealthy

M00007CULPROLakeWales001

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 09/10/2026  
**Batch Size:** 3146.5 g  
**Batch Units:** 899  
**Units Sampled:** 9  
**Total Amt. Sampled:** 31.5 g  
**Seed to Sale ID:** 9923629032474564  
**QA Sample ID:** 5711894746977174

082726-SBZZ-R3.5

**Laboratory ID:** KI11015-04  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Whole  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Strawberry Z  
**Description:** MPX Select SBZZ Flower 3.5 g



**Sample Date:** 09/11/26  
**Exp. Date:** 09/11/27

**Received:** 09/11/26 16:42  
**Completed:** 09/16/26 12:22

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0651% (2.28 mg)

**Total THC**  
30.6% (1,070 mg)

**Total Cannabinoids**  
35.7% (1,250 mg)

| Analyte     | %          | mg       |
|-------------|------------|----------|
| THCa        | 34.5       | 1,210    |
| CBGa        | 0.608      | 21.3     |
| delta 9-THC | 0.343      | 12.0     |
| CBG         | 0.157      | 5.50     |
| CBDa        | 0.0743     | 2.60     |
| CBC         | ≤ 0.000740 | ≤ 0.026  |
| CBD         | ≤ 0.000326 | ≤ 0.011  |
| CBDV        | ≤ 0.000217 | ≤ 0.0076 |
| CBN         | ≤ 0.000187 | ≤ 0.0065 |
| delta 8-THC | ≤ 0.000158 | ≤ 0.0055 |
| THCV        | ≤ 0.000355 | ≤ 0.012  |

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
1.70%

| Analyte            | %      |
|--------------------|--------|
| d-Limonene         | 0.461  |
| beta-Myrcene       | 0.293  |
| beta-Caryophyllene | 0.255  |
| Linalool           | 0.147  |
| alpha-Humulene     | 0.0894 |
| Fenchyl Alcohol    | 0.0673 |
| trans-Nerolidol    | 0.0651 |
| beta-Pinene        | 0.0615 |
| alpha-Terpineol    | 0.0522 |
| alpha-Pinene       | 0.0442 |

### 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

## 082726-SBZZ-R3.5

Sample Matrix: Whole  
 Cultivar: Strawberry Z  
 Description: MPX Select SBZZ Flower 3.5 g

Lab ID: KI11015-04  
 Received: 09/11/26 16:42  
 Completed: 09/16/26 12:22

## Potency by HPLC

Batch: B611133  
 SOP: MCS-SOP-002

Prep By: 1044  
 Prep On: 9/13/26 09:48

Ana. By: 1057  
 Ana. On: 9/15/26 16:34

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

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 30.6      | 100  | 0.0316   | 0.463   | Total CBD     | 0.0651    | 1    | 0.000483 | 0.00463 |
| delta 8-THC   | ≤0.000158 | 1    | 0.000158 | 0.00247 | delta 9-THC   | 0.343     | 1    | 0.000168 | 0.00247 |
| THCa          | 34.5      | 100  | 0.0168   | 0.247   | THCV          | ≤0.000355 | 1    | 0.000355 | 0.00247 |
| CBD           | ≤0.000326 | 1    | 0.000326 | 0.00247 | CBDa          | 0.0743    | 1    | 0.000197 | 0.00247 |
| CBDV          | ≤0.000217 | 1    | 0.000217 | 0.00247 | CBC           | ≤0.000740 | 1    | 0.000740 | 0.00247 |
| CBG           | 0.157     | 1    | 0.000158 | 0.00247 | CBGa          | 0.608     | 100  | 0.0158   | 0.247   |
| CBN           | ≤0.000187 | 1    | 0.000187 | 0.00247 |               |           |      |          |         |

## Terpene Screen by GC/MS

Batch: B611129  
 SOP: MCS-SOP-004

Prep By: 1005  
 Prep On: 9/12/26 13:45

Ana. By: 1028  
 Ana. On: 9/15/26 02:26

Initial (g): 0.1019  
 Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | 0.0442   | 1    | 0.00491 | 0.00981 | Camphene                 | 0.0139   | 1    | 0.00491 | 0.00981 |
| beta-Pinene         | 0.0615   | 1    | 0.00491 | 0.00981 | 3-Carene                 | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| alpha-Terpinene     | ≤0.00491 | 1    | 0.00491 | 0.00981 | Camphor                  | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| d-Limonene          | 0.461    | 1    | 0.00491 | 0.00981 | 1,8-Cineole (Eucalyptol) | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| gamma-Terpinene     | ≤0.00491 | 1    | 0.00491 | 0.00981 | Terpinolene              | 0.00898  | 1    | 0.00491 | 0.00981 |
| Isopulegol          | 0.0353   | 1    | 0.00491 | 0.00981 | Linalool                 | 0.147    | 1    | 0.00491 | 0.00981 |
| Geraniol            | ≤0.00491 | 1    | 0.00491 | 0.00981 | beta-Caryophyllene       | 0.255    | 1    | 0.00491 | 0.00981 |
| alpha-Humulene      | 0.0894   | 1    | 0.00491 | 0.00981 | cis-Nerolidol            | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| Caryophyllene oxide | ≤0.00491 | 1    | 0.00491 | 0.00981 | (+/-)-Fenchone           | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| (+/-)-Borneol       | 0.0353   | 1    | 0.00491 | 0.00981 | (+)-Pulegone             | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| Cedrol              | ≤0.00491 | 1    | 0.00491 | 0.00981 | Geranyl Acetate          | 0.0397   | 1    | 0.00491 | 0.00981 |
| alpha-Bisabolol     | 0.0290   | 1    | 0.00491 | 0.00981 | alpha-Phellandrene       | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| alpha-Terpineol     | 0.0522   | 1    | 0.00491 | 0.00981 | Nerol                    | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| Sabinene            | ≤0.00491 | 1    | 0.00491 | 0.00981 | Valencene                | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| beta-Myrcene        | 0.293    | 1    | 0.00491 | 0.00981 | Sabinene Hydrate         | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| alpha-Cedrene       | ≤0.00491 | 1    | 0.00491 | 0.00981 | Fenchyl Alcohol          | 0.0673   | 1    | 0.00491 | 0.00981 |
| Guaiol              | ≤0.00491 | 1    | 0.00491 | 0.00981 | trans-Nerolidol          | 0.0651   | 1    | 0.00491 | 0.00981 |
| Isoborneol          | ≤0.00491 | 1    | 0.00491 | 0.00981 | Ocimene, Total           | ≤0.00491 | 1    | 0.00491 | 0.00981 |
| gamma-Terpineol     | ≤0.00491 | 1    | 0.00491 | 0.00981 | Menthol                  | ≤0.00491 | 1    | 0.00491 | 0.00981 |

## Moisture by Moisture Balance

Batch: B611138  
 SOP: MCS-SOP-G02

Prep By: 1005  
 Prep On: 9/11/26 18:10

Ana. By: 1016  
 Ana. On: 9/12/26 09:51

Initial (g): 0.547  
 Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 10.8   | 1    | 15         |

## Water Activity by REH

Batch: B611137  
 SOP: MCS-SOP-G03

Prep By: 1005  
 Prep On: 9/12/26 12:00

Ana. By: 1005  
 Ana. On: 9/13/26 10:29

Initial (g): 0.1036  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.54   | 1    | 0.65       | 0.040 | 0.040 |

## Foreign Matter

Batch: B611204  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 9/12/26 12:24

Ana. By: 1044  
 Ana. On: 9/12/26 15:01

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 |
| Visible Feces   | Absent | 1    | 1                  |               |        |

## 082726-SBZZ-R3.5

Sample Matrix: Whole  
 Cultivar: Strawberry Z  
 Description: MPX Select SBZZ Flower 3.5 g

Lab ID: KI11015-04  
 Received: 09/11/26 16:42  
 Completed: 09/16/26 12:22

## Pesticides by LC-QQQ

Batch: B611126  
 SOP: MCS-SOP-001b

Prep By: 1044  
 Prep On: 9/12/26 11:09

Ana. By: 1067  
 Ana. On: 9/15/26 07:35

Initial (g): 1.0031  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <10.1  | 10   | 100        | 10.1 | 55.9 | Acephate             | <6.93  | 10   | 100        | 6.93 | 55.9 |
| Acequinocyl          | <4.13  | 10   | 100        | 4.13 | 55.9 | Acetamiprid          | <16.8  | 10   | 100        | 16.8 | 55.9 |
| Aldicarb             | <10.5  | 10   | 100        | 10.5 | 55.9 | Azoxystrobin         | <5.14  | 10   | 100        | 5.14 | 27.9 |
| Bifenazate           | <5.25  | 10   | 100        | 5.25 | 55.9 | Bifenthrin           | <16.8  | 10   | 100        | 16.8 | 55.9 |
| Boscalid             | <16.3  | 10   | 100        | 16.3 | 55.9 | Carbaryl             | <8.72  | 10   | 500        | 8.72 | 55.9 |
| Carbofuran           | <16.8  | 10   | 100        | 16.8 | 44.7 | Chlorantraniliprole  | <8.94  | 10   | 1000       | 8.94 | 140  |
| Chlormequat chloride | <22.3  | 10   | 1000       | 22.3 | 55.9 | Chlorpyrifos         | <4.69  | 10   | 100        | 4.69 | 27.9 |
| Clofentezine         | <5.48  | 10   | 200        | 5.48 | 55.9 | Coumaphos            | <7.60  | 10   | 100        | 7.60 | 27.9 |
| Cyfluthrin           | <42.9  | 10   | 500        | 42.9 | 223  | Cypermethrin         | <10.7  | 10   | 500        | 10.7 | 140  |
| Daminozide           | <16.8  | 10   | 100        | 16.8 | 55.9 | Diazinon             | <3.02  | 10   | 100        | 3.02 | 27.9 |
| Dichlorvos           | <11.2  | 10   | 100        | 11.2 | 55.9 | Dimethoate           | <16.8  | 10   | 100        | 16.8 | 44.7 |
| Dimethomorph, Total  | <3.46  | 10   | 200        | 3.46 | 55.9 | Ethoprophos          | <5.92  | 10   | 100        | 5.92 | 55.9 |
| Etofenprox           | <4.58  | 10   | 100        | 4.58 | 55.9 | Etoazole             | <4.13  | 10   | 100        | 4.13 | 55.9 |
| Fenhexamid           | <5.48  | 10   | 100        | 5.48 | 55.9 | Fenoxycarb           | <5.03  | 10   | 100        | 5.03 | 27.9 |
| Fenpyroximate        | <2.46  | 10   | 100        | 2.46 | 55.9 | Fipronil             | <13.3  | 10   | 100        | 13.3 | 55.9 |
| Flonicamid           | <16.8  | 10   | 100        | 16.8 | 55.9 | Fludioxonil          | <9.83  | 10   | 100        | 9.83 | 55.9 |
| Hexythiazox          | <3.46  | 10   | 100        | 3.46 | 55.9 | Imazalil             | <5.92  | 10   | 100        | 5.92 | 55.9 |
| Imidacloprid         | <5.03  | 10   | 400        | 5.03 | 112  | Kresoxim-Methyl      | <5.03  | 10   | 100        | 5.03 | 55.9 |
| Malathion            | <16.3  | 10   | 200        | 16.3 | 55.9 | Metalaxyl            | <16.8  | 10   | 100        | 16.8 | 55.9 |
| Methiocarb           | <10.2  | 10   | 100        | 10.2 | 55.9 | Methomyl             | <2.23  | 10   | 100        | 2.23 | 27.9 |
| Mevinphos            | <5.92  | 10   | 100        | 5.92 | 55.9 | Myclobutanil         | <7.93  | 10   | 100        | 7.93 | 55.9 |
| Dibrom (Naled)       | <10.7  | 10   | 250        | 10.7 | 55.9 | Oxamyl               | <2.35  | 10   | 250        | 2.35 | 14.0 |
| Paclobutrazol        | <8.27  | 10   | 100        | 8.27 | 55.9 | Permethrin           | <4.47  | 10   | 100        | 4.47 | 55.9 |
| Phosmet              | <5.03  | 10   | 100        | 5.03 | 55.9 | Piperonyl butoxide   | <22.3  | 10   | 3000       | 22.3 | 559  |
| Prallethrin          | <6.48  | 10   | 100        | 6.48 | 55.9 | Propiconazole (Tilt) | <16.8  | 10   | 100        | 16.8 | 55.9 |
| Baygon (Propoxur)    | <16.8  | 10   | 100        | 16.8 | 55.9 | Pyrethrins, Total    | <6.03  | 10   | 500        | 6.03 | 55.9 |
| Pyridaben            | <1.79  | 10   | 200        | 1.79 | 55.9 | Spinetoram, Total    | <3.69  | 10   | 200        | 3.69 | 55.9 |
| Spiromesifen         | <4.02  | 10   | 100        | 4.02 | 14.0 | Spirotetramat        | <4.92  | 10   | 100        | 4.92 | 55.9 |
| Spiroxamine          | <2.79  | 10   | 100        | 2.79 | 55.9 | Tebuconazole         | <4.36  | 10   | 100        | 4.36 | 55.9 |
| Thiacloprid          | <1.79  | 10   | 100        | 1.79 | 55.9 | Thiamethoxam         | <22.3  | 10   | 500        | 22.3 | 112  |
| Trifloxystrobin      | <4.58  | 10   | 100        | 4.58 | 55.9 | Spinosad, Total      | <4.92  | 10   | 100        | 4.92 | 40.5 |

## Pesticides by GC-QQQ

Batch: B611126  
 SOP: MCS-SOP-001a

Prep By: 1044  
 Prep On: 9/12/26 11:09

Ana. By: 1067  
 Ana. On: 9/15/26 00:00

Initial (g): 1.0031  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <33.5  | 5    | 150        | 33.5 | 83.8 | Methyl parathion    | <22.3  | 5    | 100        | 22.3 | 55.9 |
| Chlordane, Total                     | <22.3  | 5    | 100        | 22.3 | 55.9 | Chlorfenapyr        | <22.3  | 5    | 100        | 22.3 | 55.9 |

## Mycotoxins by LC-QQQ

Batch: B611126  
 SOP: MCS-SOP-001b

Prep By: 1044  
 Prep On: 9/12/26 11:09

Ana. By: 1067  
 Ana. On: 9/15/26 00:04

Initial (g): 1.0031  
 Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Aflatoxin, Total    | <9.97  | 10   | 20         | 9.97 | 9.97 | Ochratoxin A        | <2.51  | 10   | 20         | 2.51 | 9.97 |
| Aflatoxin G2        | <7.45  | 10   | 20         | 7.45 | 9.97 | Aflatoxin G1        | <3.23  | 10   | 20         | 3.23 | 9.97 |
| Aflatoxin B2        | <3.87  | 10   | 20         | 3.87 | 9.97 | Aflatoxin B1        | <2.93  | 10   | 20         | 2.93 | 9.97 |



CMTL-0005

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**Richard Dillen**  
 Laboratory Director



Accreditation #102020



## 082726-SBZZ-R3.5

Sample Matrix: Whole  
Cultivar: Strawberry Z  
Description: MPX Select SBZZ Flower 3.5 g

Lab ID: **KI11015-04**  
Received: 09/11/26 16:42  
Completed: 09/16/26 12:22

### Total Metals by ICP-MS

Batch: B611132  
SOP: MCS-SOP-I01

Prep By: 1005  
Prep On: 9/12/26 10:40

Ana. By: 1005  
Ana. On: 9/14/26 15:18

Initial (g): 0.2544  
Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|-----|---------------------|--------|------|------------|------|------|
| Arsenic             | <22.0  | 1    | 200        | 22.0 | 110 | Cadmium             | <22.0  | 1    | 200        | 22.0 | 110  |
| Lead                | <55.1  | 1    | 500        | 55.1 | 275 | Mercury             | <22.0  | 1    | 200        | 22.0 | 55.1 |
| Nickel              | <110   | 1    | 500        | 110  | 275 | Tin                 | <441   | 1    | 4000       | 441  | 2200 |

### Microbials by qPCR

Batch: B611141  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 9/12/26 12:47

Ana. By: 1053  
Ana. On: 9/13/26 14:54

Initial (g): 1.0035  
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: B611143  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 9/12/26 18:40

Ana. By: 1053  
Ana. On: 9/12/26 21:40

Initial (g): 1.002  
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          |