



## GrowHealthy

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 12/15/2025  
**Batch Size:** 1144 g  
**Batch Unit Size:** 1 g  
**Units Sampled:** 26  
**Total Amt. Sampled:** 26 g  
**Seed to Sale ID:** 2830118047708397  
**QA Sample ID:** 8731735722358955

## 073125-GRTZ 1PR1 (H)

**Laboratory ID:** JL19013-03  
**Sample Matrix:** Preroll  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Gruntz  
**Product Name:** MPX Select - Pre-Roll - Single  
**Description:** MPX Select GRTZ Pre-Roll 1.0 g Single  
**Sample Date:** 12/19/25  
**Received:** 12/19/25 12:44  
**Completed:** 12/23/25 17:43



### POTENCY SUMMARY (As Received)

**Total CBD**  
**0.0440% (0.440 mg)**

**Total THC**  
**14.9% (149 mg)**

**Total Cannabinoids**  
**17.1% (171 mg)**

| Analyte     | %      | mg    |
|-------------|--------|-------|
| THCa        | 8.77   | 87.7  |
| delta 9-THC | 7.20   | 72.0  |
| CBGa        | 0.708  | 7.08  |
| CBG         | 0.293  | 2.93  |
| THCV        | 0.0743 | 0.743 |
| CBN         | 0.0507 | 0.507 |
| CBDa        | 0.0334 | 0.334 |
| CBD         | 0.0147 | 0.147 |
| CBC         | <LOQ   | <LOQ  |
| CBDV        | <LOQ   | <LOQ  |
| delta 8-THC | <LOQ   | <LOQ  |

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
**0.751%**

| Analyte             | %       |
|---------------------|---------|
| beta-Caryophyllene  | 0.258   |
| Linalool            | 0.103   |
| alpha-Humulene      | 0.0928  |
| trans-Nerolidol     | 0.0736  |
| alpha-Bisabolol     | 0.0582  |
| Caryophyllene oxide | 0.0509  |
| alpha-Terpineol     | 0.0409  |
| Fenchyl Alcohol     | 0.0354  |
| d-Limonene          | 0.0243  |
| beta-Pinene         | 0.00761 |

### 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

## 073125-GRTZ 1PR1 (H)

Sample Matrix: Preroll  
Cultivar: Gruntz  
Product Name: MPX Select - Pre-Roll - Single

Lab ID: JL19013-03  
Received: 12/19/25 12:44  
Completed: 12/23/25 17:43

### Potency by HPLC

| Batch: B5L1926<br>SOP: MCS-SOP-002 |        |      |          |         | Prep By: 1051<br>Prep On: 12/20/25 07:26 |        | Ana. By: 1057<br>Ana. On: 12/22/25 20:22 |          | Initial (g): 0.2008<br>Final (g): 10 |
|------------------------------------|--------|------|----------|---------|------------------------------------------|--------|------------------------------------------|----------|--------------------------------------|
| Analyte ( % )                      | Result | Diln | MDL      | PQL     | Analyte ( % )                            | Result | Diln                                     | MDL      | PQL                                  |
| Total THC                          | 14.9   | 100  | 0.0319   | 0.467   | Total CBD                                | 0.0440 | 1                                        | 0.000488 | 0.00467                              |
| delta 8-THC                        | ND     | 1    | 0.000159 | 0.00249 | delta 9-THC                              | 7.20   | 100                                      | 0.0169   | 0.249                                |
| THCa                               | 8.77   | 100  | 0.0169   | 0.249   | THCV                                     | 0.0743 | 1                                        | 0.000359 | 0.00249                              |
| CBD                                | 0.0147 | 1    | 0.000329 | 0.00249 | CBDa                                     | 0.0334 | 1                                        | 0.000199 | 0.00249                              |
| CBDV                               | ND     | 1    | 0.000219 | 0.00249 | CBC                                      | ND     | 1                                        | 0.000747 | 0.00249                              |
| CBG                                | 0.293  | 1    | 0.000159 | 0.00249 | CBGa                                     | 0.708  | 100                                      | 0.0159   | 0.249                                |
| CBN                                | 0.0507 | 1    | 0.000189 | 0.00249 |                                          |        |                                          |          |                                      |

### Terpene Screen by GC/MS

| Batch: B5L1936<br>SOP: MCS-SOP-004 |         |      |         |         | Prep By: 1055<br>Prep On: 12/22/25 09:39 |        | Ana. By: 1005<br>Ana. On: 12/22/25 23:50 |         | Initial (g): 0.1042<br>Final (g): 10 |
|------------------------------------|---------|------|---------|---------|------------------------------------------|--------|------------------------------------------|---------|--------------------------------------|
| Analyte ( % )                      | Result  | Diln | MDL     | PQL     | Analyte ( % )                            | Result | Diln                                     | MDL     | PQL                                  |
| alpha-Pinene                       | 0.00627 | 1    | 0.00480 | 0.00960 | Camphene                                 | ND     | 1                                        | 0.00480 | 0.00960                              |
| beta-Pinene                        | 0.00761 | 1    | 0.00480 | 0.00960 | 3-Carene                                 | ND     | 1                                        | 0.00480 | 0.00960                              |
| alpha-Terpinene                    | ND      | 1    | 0.00480 | 0.00960 | Camphor                                  | ND     | 1                                        | 0.00480 | 0.00960                              |
| d-Limonene                         | 0.0243  | 1    | 0.00480 | 0.00960 | 1,8-Cineole (Eucalyptol)                 | ND     | 1                                        | 0.00480 | 0.00960                              |
| gamma-Terpinene                    | ND      | 1    | 0.00480 | 0.00960 | Terpinolene                              | ND     | 1                                        | 0.00480 | 0.00960                              |
| Isopulegol                         | ND      | 1    | 0.00480 | 0.00960 | Linalool                                 | 0.103  | 1                                        | 0.00480 | 0.00960                              |
| Geraniol                           | ND      | 1    | 0.00480 | 0.00960 | beta-Caryophyllene                       | 0.258  | 1                                        | 0.00480 | 0.00960                              |
| alpha-Humulene                     | 0.0928  | 1    | 0.00480 | 0.00960 | cis-Nerolidol                            | ND     | 1                                        | 0.00480 | 0.00960                              |
| Caryophyllene oxide                | 0.0509  | 1    | 0.00480 | 0.00960 | (+/-)-Fenchone                           | ND     | 1                                        | 0.00480 | 0.00960                              |
| (+/-)-Borneol                      | ND      | 1    | 0.00480 | 0.00960 | (+)-Pulegone                             | ND     | 1                                        | 0.00480 | 0.00960                              |
| Cedrol                             | ND      | 1    | 0.00480 | 0.00960 | Geranyl Acetate                          | ND     | 1                                        | 0.00480 | 0.00960                              |
| alpha-Bisabolol                    | 0.0582  | 1    | 0.00480 | 0.00960 | alpha-Phellandrene                       | ND     | 1                                        | 0.00480 | 0.00960                              |
| alpha-Terpineol                    | 0.0409  | 1    | 0.00480 | 0.00960 | Nerol                                    | ND     | 1                                        | 0.00480 | 0.00960                              |
| Sabinene                           | ND      | 1    | 0.00480 | 0.00960 | Valencene                                | ND     | 1                                        | 0.00480 | 0.00960                              |
| beta-Myrcene                       | ND      | 1    | 0.00480 | 0.00960 | Sabinene Hydrate                         | ND     | 1                                        | 0.00480 | 0.00960                              |
| alpha-Cedrene                      | ND      | 1    | 0.00480 | 0.00960 | Fenchyl Alcohol                          | 0.0354 | 1                                        | 0.00480 | 0.00960                              |
| Guaiol                             | ND      | 1    | 0.00480 | 0.00960 | trans-Nerolidol                          | 0.0736 | 1                                        | 0.00480 | 0.00960                              |
| Isoborneol                         | ND      | 1    | 0.00480 | 0.00960 | Ocimene, Total                           | ND     | 1                                        | 0.00480 | 0.00960                              |
| gamma-Terpineol                    | ND      | 1    | 0.00480 | 0.00960 | Menthol                                  | ND     | 1                                        | 0.00480 | 0.00960                              |

### Moisture by Moisture Balance

|                              |        |                 |                  |  |                         |  |                         |  |                    |  |
|------------------------------|--------|-----------------|------------------|--|-------------------------|--|-------------------------|--|--------------------|--|
| Moisture by Moisture Balance |        |                 | Batch: B5L1947   |  | Prep By: 1054           |  | Ana. By: 1055           |  | Initial (g): 0.541 |  |
|                              |        |                 | SOP: MCS-SOP-G02 |  | Prep On: 12/22/25 09:10 |  | Ana. On: 12/22/25 09:50 |  | Final (g): 0.5     |  |
| Analyte ( % )                | Result | Diln Reg. Limit |                  |  |                         |  |                         |  |                    |  |
| Percent Moisture             | 12.8   | 1 15            |                  |  |                         |  |                         |  |                    |  |

### Water Activity by REH

| Batch: B5L1944<br>SOP: MCS-SOP-G03 |        |      |            |  | Prep By: 1005<br>Prep On: 12/20/25 12:45 |       | Ana. By: 1048<br>Ana. On: 12/22/25 12:38 |  | Initial (g): 0.1026<br>Final (g): 0.1 |
|------------------------------------|--------|------|------------|--|------------------------------------------|-------|------------------------------------------|--|---------------------------------------|
| Analyte ( Aw )                     | Result | Diln | Reg. Limit |  | MDL                                      | PQL   |                                          |  |                                       |
| Activity of Water (Aw)             | 0.46   | 1    | 0.65       |  | 0.040                                    | 0.040 |                                          |  |                                       |

### Foreign Matter

| Batch: B5L1946<br>SOP: MCS-SOP-G01 |        |      |            |  | Prep By: 1048<br>Prep On: 12/19/25 16:20 |      | Ana. By: 1048<br>Ana. On: 12/19/25 16:45 |  | Initial (g): 1<br>Final (g): 1 |
|------------------------------------|--------|------|------------|--|------------------------------------------|------|------------------------------------------|--|--------------------------------|
| Analyte ( P/A )                    | Result | Diln | Reg. Limit |  | MDL                                      | PQL  |                                          |  |                                |
| Foreign Matter                     | Absent | 1    | 1          |  | 1.00                                     | 1.00 |                                          |  |                                |

## 073125-GRTZ 1PR1 (H)

Sample Matrix: Preroll  
 Cultivar: Gruntz  
 Product Name: MPX Select - Pre-Roll - Single

Lab ID: JL19013-03  
 Received: 12/19/25 12:44  
 Completed: 12/23/25 17:43

## Pesticides by LC-QQQ

Batch: B5L1931  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 12/20/25 12:40

Ana. By: 1056  
 Ana. On: 12/22/25 21:25

Initial (g): 1.0043  
 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      | ND     | 10   | 100        | 10.3 | 114  | Acephate              | ND     | 10   | 100        | 7.08 | 114  |
| Acequinocyl           | ND     | 10   | 100        | 4.22 | 114  | Acetamiprid           | ND     | 10   | 100        | 3.65 | 114  |
| Aldicarb              | ND     | 10   | 100        | 10.7 | 114  | Azoxystrobin          | ND     | 10   | 100        | 5.25 | 114  |
| Bifenazate            | ND     | 10   | 100        | 5.36 | 114  | Bifenthrin            | ND     | 10   | 100        | 4.45 | 114  |
| Boscalid              | ND     | 10   | 100        | 16.7 | 114  | Carbaryl              | ND     | 10   | 500        | 8.90 | 571  |
| Carbofuran            | ND     | 10   | 100        | 4.22 | 114  | Chlorantraniliprole   | ND     | 10   | 1000       | 9.13 | 1140 |
| Chlormequat chloride  | ND     | 10   | 1000       | 3.54 | 1140 | Chlorpyrifos          | ND     | 10   | 100        | 4.79 | 114  |
| Clofentezine          | ND     | 10   | 200        | 5.59 | 228  | Coumaphos             | ND     | 10   | 100        | 7.76 | 114  |
| Cyfluthrin            | ND     | 10   | 500        | 43.8 | 571  | Cypermethrin          | ND     | 10   | 500        | 11.0 | 571  |
| Daminozide            | ND     | 10   | 100        | 8.90 | 114  | Diazinon              | ND     | 10   | 100        | 3.08 | 114  |
| Dichlorvos            | ND     | 10   | 100        | 11.4 | 114  | Dimethoate            | ND     | 10   | 100        | 1.26 | 114  |
| Dimethomorph, Total   | ND     | 10   | 200        | 3.54 | 228  | Ethoprophos           | ND     | 10   | 100        | 6.05 | 114  |
| Etofenprox            | ND     | 10   | 100        | 4.68 | 114  | Etoxazole             | ND     | 10   | 100        | 4.22 | 114  |
| Fenhexamid            | ND     | 10   | 100        | 5.59 | 114  | Fenoxycarb            | ND     | 10   | 100        | 5.14 | 114  |
| Fenpyroximate         | ND     | 10   | 100        | 2.51 | 114  | Fipronil              | ND     | 10   | 100        | 13.6 | 114  |
| Flonicamid            | ND     | 10   | 100        | 4.79 | 114  | Fludioxonil           | ND     | 10   | 100        | 10.0 | 114  |
| Hexythiazox           | ND     | 10   | 100        | 3.54 | 114  | Imazalil              | ND     | 10   | 100        | 6.05 | 114  |
| Imidacloprid          | ND     | 10   | 400        | 5.14 | 456  | Kresoxim-Methyl       | ND     | 10   | 100        | 5.14 | 114  |
| Malathion             | ND     | 10   | 200        | 16.7 | 228  | Metalaxyl             | ND     | 10   | 100        | 5.71 | 114  |
| Methiocarb            | ND     | 10   | 100        | 10.4 | 114  | Methomyl              | ND     | 10   | 100        | 2.28 | 114  |
| Mevinphos             | ND     | 10   | 100        | 6.05 | 114  | Myclobutanil          | ND     | 10   | 100        | 8.10 | 114  |
| Dibrom (Naled)        | ND     | 10   | 250        | 11.0 | 285  | Oxamyl                | ND     | 10   | 250        | 2.40 | 285  |
| Paclobutrazol         | ND     | 10   | 100        | 8.45 | 114  | Permethrin            | ND     | 10   | 100        | 4.56 | 114  |
| Phosmet               | ND     | 10   | 100        | 5.14 | 114  | Piperonyl butoxide    | ND     | 10   | 3000       | 22.8 | 3420 |
| Prallethrin           | ND     | 10   | 100        | 6.62 | 114  | Propiconazole (Tilt)  | ND     | 10   | 100        | 5.14 | 114  |
| Baygon (Propoxur)     | ND     | 10   | 100        | 3.42 | 114  | Pyrethrins, Total     | ND     | 10   | 500        | 6.16 | 114  |
| Pyridaben             | ND     | 10   | 200        | 1.83 | 228  | Spinetoram, Total     | ND     | 10   | 200        | 3.77 | 114  |
| Spiromesifen          | ND     | 10   | 100        | 4.11 | 114  | Spirotetramat         | ND     | 10   | 100        | 5.02 | 114  |
| Spiroxamine           | ND     | 10   | 100        | 2.85 | 114  | Tebuconazole          | ND     | 10   | 100        | 4.45 | 114  |
| Thiacloprid           | ND     | 10   | 100        | 1.83 | 114  | Thiamethoxam          | ND     | 10   | 500        | 2.51 | 571  |
| Trifloxystrobin       | ND     | 10   | 100        | 4.68 | 114  | Spinosad, Total       | ND     | 10   | 100        | 5.02 | 114  |

## Pesticides by GC-QQQ

Batch: B5L1931  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 12/20/25 12:40

Ana. By: 1056  
 Ana. On: 12/23/25 11:49

Initial (g): 1.0043  
 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) | ND     | 5    | 150        | 9.77 | 85.6 | Methyl parathion      | ND     | 5    | 100        | 4.88 | 57.1 |
| Captan                               | ND     | 5    | 700        | 14.1 | 399  | Chlordane, Total      | 30.7   | 5    | 100        | 11.1 | 57.1 |
| Chlorfenapyr                         | ND     | 5    | 100        | 12.4 | 57.1 |                       |        |      |            |      |      |

## Mycotoxins by LC-QQQ

Batch: B5L1931  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 12/20/25 12:40

Ana. By: 1056  
 Ana. On: 12/22/25 15:41

Initial (g): 1.0043  
 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      | ND     | 10   | 20         | 9.96 | 9.96 | Ochratoxin A          | ND     | 10   | 20         | 2.51 | 9.96 |
| Aflatoxin G2          | ND     | 10   | 20         | 7.44 | 9.96 | Aflatoxin G1          | ND     | 10   | 20         | 3.23 | 9.96 |
| Aflatoxin B2          | ND     | 10   | 20         | 3.86 | 9.96 | Aflatoxin B1          | ND     | 10   | 20         | 2.93 | 9.96 |

## 073125-GRTZ 1PR1 (H)

Sample Matrix: Preroll  
Cultivar: Gruntz  
Product Name: MPX Select - Pre-Roll - Single

Lab ID: JL19013-03  
Received: 12/19/25 12:44  
Completed: 12/23/25 17:43

### Total Metals by ICP-MS

Batch: B5L1941  
SOP: MCS-SOP-I01

Prep By: 1029  
Prep On: 12/22/25 14:05

Ana. By: 1028  
Ana. On: 12/22/25 17:14

Initial (g): 0.2529  
Final (g): 25

| Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------------|--------|------|------------|------|-----|-----------------------|--------|------|------------|------|------|
| Arsenic               | 63.2   | 1    | 200        | 22.7 | 113 | Cadmium               | ND     | 1    | 200        | 22.7 | 113  |
| Lead                  | ND     | 1    | 500        | 56.6 | 283 | Mercury               | ND     | 1    | 200        | 22.7 | 56.6 |

### Microbials by qPCR

Batch: B5L1904  
SOP: MCS-SOP-M01

Prep By: 1053  
Prep On: 12/20/25 12:05

Ana. By: 1053  
Ana. On: 12/21/25 14:52

Initial (g): 1  
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 | Salmonella            | Absent | 1    | 1          | 1.00 | 1.00 |
| Shiga Toxin E.coli | Absent | 1    | 1          | 1.00 | 1.00 |                       |        |      |            |      |      |

### Microbials by Plating

Batch: B5L2001  
SOP: MCS-SOP-M02

Prep By: 1005  
Prep On: 12/20/25 11:00

Ana. By: 1005  
Ana. On: 12/23/25 10:45

Initial (g): 1.0041  
Final (g): 19

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------|--------|------|------------|------|------|
| Yeast & Mold    | 2000   | 1    | 100000     | 1000 | 1000 |