



## GrowHealthy

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 11/07/2025  
**Batch Size:** 1456 g  
**Batch Unit Size:** 3.5 g  
**Units Sampled:** 9  
**Total Amt. Sampled:** 31.5 g  
**Seed to Sale ID:** 3728174090756343  
**QA Sample ID:** 6842283067980686

## 061125-BMST 5PR.7 (H)

**Laboratory ID:** JK11006-06  
**Sample Matrix:** Preroll  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Banana Mist  
**Product Name:** Sunshine State - Pre-Rolls - 5-pack  
**Description:** Sunshine State BMST Pre-Roll 0.7 g 5 Pack  
**Sample Date:** 11/11/25  
**Received:** 11/11/25 11:50  
**Completed:** 11/13/25 16:13



### POTENCY SUMMARY (As Received)

**Total CBD**  
**<LOQ%**

**Total THC**  
**14.2% (497 mg)**

**Total Cannabinoids**  
**16.3% (570 mg)**

| Analyte     | %      | mg    |
|-------------|--------|-------|
| THCa        | 13.7   | 480   |
| delta 9-THC | 2.18   | 76.3  |
| CBGa        | 0.250  | 8.75  |
| CBG         | 0.103  | 3.61  |
| CBN         | 0.0266 | 0.931 |
| THCV        | 0.0169 | 0.591 |
| CBC         | <LOQ   | <LOQ  |
| CBD         | <LOQ   | <LOQ  |
| CBDa        | <LOQ   | <LOQ  |
| CBDV        | <LOQ   | <LOQ  |
| delta 8-THC | <LOQ   | <LOQ  |

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
**0.526%**

| Analyte             | %      |
|---------------------|--------|
| beta-Caryophyllene  | 0.0819 |
| Isopulegol          | 0.0594 |
| trans-Nerolidol     | 0.0587 |
| Linalool            | 0.0561 |
| alpha-Humulene      | 0.0552 |
| alpha-Bisabolol     | 0.0546 |
| Caryophyllene oxide | 0.0501 |
| beta-Myrcene        | 0.0306 |
| alpha-Terpineol     | 0.0279 |
| Sabinene            | 0.0156 |

### 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

**061125-BMST 5PR.7 (H)**

Sample Matrix: Preroll  
 Cultivar: Banana Mist  
 Product Name: Sunshine State - Pre-Rolls - 5-pack

Lab ID: **JK11006-06**  
 Received: 11/11/25 11:50  
 Completed: 11/13/25 16:13

**Potency by HPLC**

Batch: B5K1113  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 11/11/25 16:37

Ana. By: 1057  
 Ana. On: 11/13/25 00:24

Initial (g): 0.2037  
 Final (g): 10

| Analyte ( % ) | Result | Diln | MDL      | PQL     | Analyte ( % ) | Result | Diln | MDL      | PQL     |
|---------------|--------|------|----------|---------|---------------|--------|------|----------|---------|
| Total THC     | 14.2   | 100  | 0.0314   | 0.460   | Total CBD     | ND     | 1    | 0.000481 | 0.00460 |
| delta 8-THC   | ND     | 1    | 0.000157 | 0.00245 | delta 9-THC   | 2.18   | 100  | 0.0167   | 0.245   |
| THCa          | 13.7   | 100  | 0.0167   | 0.245   | THCV          | 0.0169 | 1    | 0.000353 | 0.00245 |
| CBD           | ND     | 1    | 0.000324 | 0.00245 | CBDa          | ND     | 1    | 0.000196 | 0.00245 |
| CBDV          | ND     | 1    | 0.000216 | 0.00245 | CBC           | ND     | 1    | 0.000736 | 0.00245 |
| CBG           | 0.103  | 1    | 0.000157 | 0.00245 | CBGa          | 0.250  | 1    | 0.000157 | 0.00245 |
| CBN           | 0.0266 | 1    | 0.000187 | 0.00245 |               |        |      |          |         |

**Terpene Screen by GC/MS**

Batch: B5K1118  
 SOP: MCS-SOP-004

Prep By: 1055  
 Prep On: 11/12/25 09:30

Ana. By: 1005  
 Ana. On: 11/12/25 17:36

Initial (g): 0.1012  
 Final (g): 10

| Analyte ( % )       | Result  | Diln | MDL     | PQL     | Analyte ( % )            | Result  | Diln | MDL     | PQL     |
|---------------------|---------|------|---------|---------|--------------------------|---------|------|---------|---------|
| alpha-Pinene        | 0.00717 | 1    | 0.00494 | 0.00988 | Camphene                 | ND      | 1    | 0.00494 | 0.00988 |
| beta-Pinene         | ND      | 1    | 0.00494 | 0.00988 | 3-Carene                 | ND      | 1    | 0.00494 | 0.00988 |
| alpha-Terpinene     | ND      | 1    | 0.00494 | 0.00988 | Camphor                  | ND      | 1    | 0.00494 | 0.00988 |
| d-Limonene          | 0.00765 | 1    | 0.00494 | 0.00988 | 1,8-Cineole (Eucalyptol) | ND      | 1    | 0.00494 | 0.00988 |
| gamma-Terpinene     | ND      | 1    | 0.00494 | 0.00988 | Terpinolene              | ND      | 1    | 0.00494 | 0.00988 |
| Isopulegol          | 0.0594  | 1    | 0.00494 | 0.00988 | Linalool                 | 0.0561  | 1    | 0.00494 | 0.00988 |
| Geraniol            | ND      | 1    | 0.00494 | 0.00988 | beta-Caryophyllene       | 0.0819  | 1    | 0.00494 | 0.00988 |
| alpha-Humulene      | 0.0552  | 1    | 0.00494 | 0.00988 | cis-Nerolidol            | ND      | 1    | 0.00494 | 0.00988 |
| Caryophyllene oxide | 0.0501  | 1    | 0.00494 | 0.00988 | (+/-)-Fenchone           | ND      | 1    | 0.00494 | 0.00988 |
| (+/-)-Borneol       | 0.0123  | 1    | 0.00494 | 0.00988 | (+)-Pulegone             | ND      | 1    | 0.00494 | 0.00988 |
| Cedrol              | ND      | 1    | 0.00494 | 0.00988 | Geranyl Acetate          | ND      | 1    | 0.00494 | 0.00988 |
| alpha-Bisabolol     | 0.0546  | 1    | 0.00494 | 0.00988 | alpha-Phellandrene       | ND      | 1    | 0.00494 | 0.00988 |
| alpha-Terpineol     | 0.0279  | 1    | 0.00494 | 0.00988 | Nerol                    | ND      | 1    | 0.00494 | 0.00988 |
| Sabinene            | 0.0156  | 1    | 0.00494 | 0.00988 | Valencene                | ND      | 1    | 0.00494 | 0.00988 |
| beta-Myrcene        | 0.0306  | 1    | 0.00494 | 0.00988 | Sabinene Hydrate         | ND      | 1    | 0.00494 | 0.00988 |
| alpha-Cedrene       | ND      | 1    | 0.00494 | 0.00988 | Fenchyl Alcohol          | 0.00876 | 1    | 0.00494 | 0.00988 |
| Guaiol              | ND      | 1    | 0.00494 | 0.00988 | trans-Nerolidol          | 0.0587  | 1    | 0.00494 | 0.00988 |
| Isoborneol          | ND      | 1    | 0.00494 | 0.00988 | Ocimene, Total           | ND      | 1    | 0.00494 | 0.00988 |
| gamma-Terpineol     | ND      | 1    | 0.00494 | 0.00988 | Menthol                  | ND      | 1    | 0.00494 | 0.00988 |

**Moisture by Moisture Balance**

Batch: B5K1124  
 SOP: MCS-SOP-G02

Prep By: 1051  
 Prep On: 11/12/25 09:00

Ana. By: 1054  
 Ana. On: 11/12/25 09:58

Initial (g): 0.503  
 Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 8.55   | 1    | 15         |

**Water Activity by REH**

Batch: B5K1122  
 SOP: MCS-SOP-G03

Prep By: 1048  
 Prep On: 11/11/25 16:59

Ana. By: 1048  
 Ana. On: 11/12/25 13:15

Initial (g): 0.1032  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.40   | 1    | 0.65       | 0.040 | 0.040 |

**Foreign Matter**

Batch: B5K1123  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 11/11/25 16:30

Ana. By: 1048  
 Ana. On: 11/11/25 16:45

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

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



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 Laboratory Director



Accreditation #102020

**061125-BMST 5PR.7 (H)**

Sample Matrix: Preroll  
Cultivar: Banana Mist  
Product Name: Sunshine State - Pre-Rolls - 5-pack

Lab ID: **JK11006-06**  
Received: 11/11/25 11:50  
Completed: 11/13/25 16:13

**Pesticides by LC-QQQ**

Batch: B5K1116  
SOP: MCS-SOP-001b

Prep By: 1005  
Prep On: 11/11/25 17:07

Ana. By: 1056  
Ana. On: 11/12/25 20:37

Initial (g): 1.0008  
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        | 9.83 | 109  | Acephate              | ND     | 10   | 100        | 6.77 | 109  |
| Acequinocyl           | ND     | 10   | 100        | 4.04 | 109  | Acetamiprid           | ND     | 10   | 100        | 3.50 | 109  |
| Aldicarb              | ND     | 10   | 100        | 10.3 | 109  | Azoxystrobin          | ND     | 10   | 100        | 5.03 | 109  |
| Bifenazate            | ND     | 10   | 100        | 5.14 | 109  | Bifenthrin            | ND     | 10   | 100        | 4.26 | 109  |
| Boscalid              | ND     | 10   | 100        | 16.0 | 109  | Carbaryl              | ND     | 10   | 500        | 8.52 | 546  |
| Carbofuran            | ND     | 10   | 100        | 4.04 | 109  | Chlorantraniliprole   | ND     | 10   | 1000       | 8.74 | 1090 |
| Chlormequat chloride  | ND     | 10   | 1000       | 3.39 | 1090 | Chlorpyrifos          | ND     | 10   | 100        | 4.59 | 109  |
| Clofentezine          | ND     | 10   | 200        | 5.35 | 219  | Coumaphos             | ND     | 10   | 100        | 7.43 | 109  |
| Cyfluthrin            | ND     | 10   | 500        | 42.0 | 546  | Cypermethrin          | ND     | 10   | 500        | 10.5 | 546  |
| Daminozide            | ND     | 10   | 100        | 8.52 | 109  | Diazinon              | ND     | 10   | 100        | 2.95 | 109  |
| Dichlorvos            | ND     | 10   | 100        | 10.9 | 109  | Dimethoate            | ND     | 10   | 100        | 1.20 | 109  |
| Dimethomorph, Total   | ND     | 10   | 200        | 3.39 | 219  | Ethoprophos           | ND     | 10   | 100        | 5.79 | 109  |
| Etofenprox            | ND     | 10   | 100        | 4.48 | 109  | Etoxazole             | ND     | 10   | 100        | 4.04 | 109  |
| Fenhexamid            | ND     | 10   | 100        | 5.35 | 109  | Fenoxycarb            | ND     | 10   | 100        | 4.92 | 109  |
| Fenpyroximate         | ND     | 10   | 100        | 2.40 | 109  | Fipronil              | ND     | 10   | 100        | 13.0 | 109  |
| Flonicamid            | ND     | 10   | 100        | 4.59 | 109  | Fludioxonil           | ND     | 10   | 100        | 9.62 | 109  |
| Hexythiazox           | ND     | 10   | 100        | 3.39 | 109  | Imazalil              | ND     | 10   | 100        | 5.79 | 109  |
| Imidacloprid          | ND     | 10   | 400        | 4.92 | 437  | Kresoxim-Methyl       | ND     | 10   | 100        | 4.92 | 109  |
| Malathion             | ND     | 10   | 200        | 16.0 | 219  | Metalaxyl             | ND     | 10   | 100        | 5.46 | 109  |
| Methiocarb            | ND     | 10   | 100        | 9.94 | 109  | Methomyl              | ND     | 10   | 100        | 2.19 | 109  |
| Mevinphos             | ND     | 10   | 100        | 5.79 | 109  | Myclobutanil          | ND     | 10   | 100        | 7.76 | 109  |
| Dibrom (Naled)        | ND     | 10   | 250        | 10.5 | 273  | Oxamyl                | ND     | 10   | 250        | 2.29 | 273  |
| Paclobutrazol         | ND     | 10   | 100        | 8.09 | 109  | Permethrin            | ND     | 10   | 100        | 4.37 | 109  |
| Phosmet               | ND     | 10   | 100        | 4.92 | 109  | Piperonyl butoxide    | ND     | 10   | 3000       | 21.9 | 3280 |
| Prallethrin           | ND     | 10   | 100        | 6.34 | 109  | Propiconazole (Tilt)  | ND     | 10   | 100        | 4.92 | 109  |
| Baygon (Propoxur)     | ND     | 10   | 100        | 3.28 | 109  | Pyrethrins, Total     | ND     | 10   | 500        | 5.90 | 109  |
| Pyridaben             | ND     | 10   | 200        | 1.75 | 219  | Spinetoram, Total     | ND     | 10   | 200        | 3.61 | 109  |
| Spiromesifen          | ND     | 10   | 100        | 3.93 | 109  | Spirotetramat         | ND     | 10   | 100        | 4.81 | 109  |
| Spiroxamine           | ND     | 10   | 100        | 2.73 | 109  | Tebuconazole          | ND     | 10   | 100        | 4.26 | 109  |
| Thiacloprid           | ND     | 10   | 100        | 1.75 | 109  | Thiamethoxam          | ND     | 10   | 500        | 2.40 | 546  |
| Trifloxystrobin       | ND     | 10   | 100        | 4.48 | 109  | Spinosad, Total       | ND     | 10   | 100        | 4.81 | 109  |

**Pesticides by GC-QQQ**

Batch: B5K1116  
SOP: MCS-SOP-001a

Prep By: 1005  
Prep On: 11/11/25 17:07

Ana. By: 1056  
Ana. On: 11/12/25 21:24

Initial (g): 1.0008  
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        | 9.36 | 81.9 | Methyl parathion      | ND     | 5    | 100        | 4.67 | 54.6 |
| Captan                               | ND     | 5    | 700        | 13.5 | 382  | Chlordane, Total      | 26.5   | 5    | 100        | 10.7 | 54.6 |
| Chlorfenapyr                         | ND     | 5    | 100        | 11.9 | 54.6 |                       |        |      |            |      |      |

**Mycotoxins by LC-QQQ**

Batch: B5K1116  
SOP: MCS-SOP-001b

Prep By: 1005  
Prep On: 11/11/25 17:07

Ana. By: 1056  
Ana. On: 11/13/25 03:13

Initial (g): 1.0008  
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         | 9.99 | 9.99 | Ochratoxin A          | ND     | 10   | 20         | 2.52 | 9.99 |
| Aflatoxin G2          | ND     | 10   | 20         | 7.46 | 9.99 | Aflatoxin G1          | ND     | 10   | 20         | 3.24 | 9.99 |
| Aflatoxin B2          | ND     | 10   | 20         | 3.88 | 9.99 | Aflatoxin B1          | ND     | 10   | 20         | 2.94 | 9.99 |

**061125-BMST 5PR.7 (H)**

Sample Matrix: Preroll  
Cultivar: Banana Mist  
Product Name: Sunshine State - Pre-Rolls - 5-pack

Lab ID: **JK11006-06**  
Received: 11/11/25 11:50  
Completed: 11/13/25 16:13

**Total Metals by ICP-MS**

Batch: B5K1120  
SOP: MCS-SOP-I01

Prep By: 1029  
Prep On: 11/12/25 09:21

Ana. By: 1005  
Ana. On: 11/12/25 12:08

Initial (g): 0.2528  
Final (g): 25

| Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ug/kg dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------------|--------|------|------------|------|-----|-----------------------|--------|------|------------|------|------|
| Arsenic               | 94.5   | 1    | 200        | 21.6 | 108 | Cadmium               | ND     | 1    | 200        | 21.6 | 108  |
| Lead                  | 197    | 1    | 500        | 54.1 | 270 | Mercury               | ND     | 1    | 200        | 21.6 | 54.1 |

**Microbials by qPCR**

Batch: B5K1105  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 11/11/25 14:12

Ana. By: 1005  
Ana. On: 11/12/25 15:50

Initial (g): 1.0045  
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 |                       |        |      |            |      |      |

**Quantitative Microbials by qPCR**

Batch: B5K1106  
SOP: MCS-SOP-M01

Prep By: 1005  
Prep On: 11/12/25 09:03

Ana. By: 1058  
Ana. On: 11/12/25 10:28

Initial (g): 1.0037  
Final (g): 19

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|-----------------|--------|------|------------|------|------|
| Yeast & Mold    | Absent | 20   | 100000     | 1000 | 1000 |