



## GrowHealthy

M00007CULPROLakeWales001

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 08/26/2026  
**Batch Size:** 1925 g  
**Batch Units:** 550  
**Units Sampled:** 9  
**Total Amt. Sampled:** 31.5 g  
**Seed to Sale ID:** 1870654586220268  
**QA Sample ID:** 8331795233115045

BF-042726-061926-070926-071526-072726-AM

SR-1-5PR.7

**Laboratory ID:** KH28008-02  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Pre-roll  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Amaretto Sour  
**Description:** MPX Select AMSR Pre-Roll 0.7 g - 5 Pack



**Sample Date:** 08/28/26  
**Exp. Date:** 08/28/27

**Received:** 08/28/26 11:39  
**Completed:** 09/02/26 12:46

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0555% (1.94 mg)

**Total THC**  
24.3% (851 mg)

**Total Cannabinoids**  
28.1% (985 mg)

| Analyte     | %          | mg       |
|-------------|------------|----------|
| THCa        | 26.4       | 924      |
| delta 9-THC | 1.12       | 39.2     |
| CBGa        | 0.424      | 14.8     |
| CBG         | 0.126      | 4.41     |
| CBDa        | 0.0633     | 2.22     |
| CBC         | ≤ 0.000739 | ≤ 0.026  |
| CBD         | ≤ 0.000325 | ≤ 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**  
0.755%

| Analyte            | %      |
|--------------------|--------|
| beta-Caryophyllene | 0.108  |
| d-Limonene         | 0.0977 |
| Linalool           | 0.0818 |
| Fenchyl Alcohol    | 0.0752 |
| alpha-Bisabolol    | 0.0750 |
| alpha-Terpineol    | 0.0696 |
| alpha-Humulene     | 0.0629 |
| Guaiol             | 0.0614 |
| (+/-)-Borneol      | 0.0421 |
| beta-Pinene        | 0.0291 |

### 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

Sample Matrix: Pre-roll  
 Cultivar: Amaretto Sour  
 Description: MPX Select AMSR Pre-Roll 0.7 g - 5 Pack

Lab ID: KH28008-02  
 Received: 08/28/26 11:39  
 Completed: 09/02/26 12:46

## Potency by HPLC

Batch: B6H2840  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 8/28/26 19:07

Ana. By: 1005  
 Ana. On: 9/1/26 04:49

Initial (g): 0.2031  
 Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 24.3      | 100  | 0.0315   | 0.462   | Total CBD     | 0.0555    | 1    | 0.000483 | 0.00462 |
| delta 8-THC   | ≤0.000158 | 1    | 0.000158 | 0.00246 | delta 9-THC   | 1.12      | 100  | 0.0167   | 0.246   |
| THCa          | 26.4      | 100  | 0.0167   | 0.246   | THCV          | ≤0.000355 | 1    | 0.000355 | 0.00246 |
| CBD           | ≤0.000325 | 1    | 0.000325 | 0.00246 | CBDa          | 0.0633    | 1    | 0.000197 | 0.00246 |
| CBDV          | ≤0.000217 | 1    | 0.000217 | 0.00246 | CBC           | ≤0.000739 | 1    | 0.000739 | 0.00246 |
| CBG           | 0.126     | 1    | 0.000158 | 0.00246 | CBGa          | 0.424     | 1    | 0.000158 | 0.00246 |
| CBN           | ≤0.000187 | 1    | 0.000187 | 0.00246 |               |           |      |          |         |

## Terpene Screen by GC/MS

Batch: B6H2844  
 SOP: MCS-SOP-004

Prep By: 1044  
 Prep On: 8/30/26 11:12

Ana. By: 1005  
 Ana. On: 9/1/26 14:10

Initial (g): 0.1034  
 Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | 0.0275   | 1    | 0.00484 | 0.00967 | Camphene                 | 0.00710  | 1    | 0.00484 | 0.00967 |
| beta-Pinene         | 0.0291   | 1    | 0.00484 | 0.00967 | 3-Carene                 | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| alpha-Terpinene     | ≤0.00484 | 1    | 0.00484 | 0.00967 | Camphor                  | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| d-Limonene          | 0.0977   | 1    | 0.00484 | 0.00967 | 1,8-Cineole (Eucalyptol) | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| gamma-Terpinene     | ≤0.00484 | 1    | 0.00484 | 0.00967 | Terpinolene              | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| Isopulegol          | ≤0.00484 | 1    | 0.00484 | 0.00967 | Linalool                 | 0.0818   | 1    | 0.00484 | 0.00967 |
| Geraniol            | ≤0.00484 | 1    | 0.00484 | 0.00967 | beta-Caryophyllene       | 0.108    | 1    | 0.00484 | 0.00967 |
| alpha-Humulene      | 0.0629   | 1    | 0.00484 | 0.00967 | cis-Nerolidol            | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| Caryophyllene oxide | ≤0.00484 | 1    | 0.00484 | 0.00967 | (+/-)-Fenchone           | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| (+/-)-Borneol       | 0.0421   | 1    | 0.00484 | 0.00967 | (+)-Pulegone             | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| Cedrol              | ≤0.00484 | 1    | 0.00484 | 0.00967 | Geranyl Acetate          | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| alpha-Bisabolol     | 0.0750   | 1    | 0.00484 | 0.00967 | alpha-Phellandrene       | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| alpha-Terpineol     | 0.0696   | 1    | 0.00484 | 0.00967 | Nerol                    | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| Sabinene            | ≤0.00484 | 1    | 0.00484 | 0.00967 | Valencene                | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| beta-Myrcene        | 0.0171   | 1    | 0.00484 | 0.00967 | Sabinene Hydrate         | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| alpha-Cedrene       | ≤0.00484 | 1    | 0.00484 | 0.00967 | Fenchyl Alcohol          | 0.0752   | 1    | 0.00484 | 0.00967 |
| Guaiol              | 0.0614   | 1    | 0.00484 | 0.00967 | trans-Nerolidol          | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| Isoborneol          | ≤0.00484 | 1    | 0.00484 | 0.00967 | Ocimene, Total           | ≤0.00484 | 1    | 0.00484 | 0.00967 |
| gamma-Terpineol     | ≤0.00484 | 1    | 0.00484 | 0.00967 | Menthol                  | ≤0.00484 | 1    | 0.00484 | 0.00967 |

## Moisture by Moisture Balance

Batch: B6H2853  
 SOP: MCS-SOP-G02

Prep By: 1005  
 Prep On: 8/28/26 17:25

Ana. By: 1044  
 Ana. On: 8/28/26 17:36

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

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 9.71   | 1    | 15         |

## Water Activity by REH

Batch: B6H2851  
 SOP: MCS-SOP-G03

Prep By: 1005  
 Prep On: 8/28/26 18:49

Ana. By: 1044  
 Ana. On: 8/29/26 10:46

Initial (g): 0.1026  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.55   | 1    | 0.65       | 0.040 | 0.040 |

## Foreign Matter

Batch: B6H2852  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 8/28/26 15:20

Ana. By: 1044  
 Ana. On: 8/29/26 12:22

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

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

Sample Matrix: Pre-roll  
 Cultivar: Amaretto Sour  
 Description: MPX Select AMSR Pre-Roll 0.7 g - 5 Pack

Lab ID: KH28008-02  
 Received: 08/28/26 11:39  
 Completed: 09/02/26 12:46

## Pesticides by LC-QQQ

Batch: B6H2842  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/29/26 12:33

Ana. By: 1067  
 Ana. On: 8/31/26 22:23

Initial (g): 1.0018  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <9.95  | 10   | 100        | 9.95 | 55.3 | Acephate             | <6.85  | 10   | 100        | 6.85 | 55.3 |
| Acequinocyl          | <4.09  | 10   | 100        | 4.09 | 55.3 | Acetamiprid          | <16.6  | 10   | 100        | 16.6 | 55.3 |
| Aldicarb             | <10.4  | 10   | 100        | 10.4 | 55.3 | Azoxystrobin         | <5.09  | 10   | 100        | 5.09 | 27.6 |
| Bifenazate           | <5.20  | 10   | 100        | 5.20 | 55.3 | Bifenthrin           | <4.31  | 10   | 100        | 4.31 | 55.3 |
| Boscalid             | <16.1  | 10   | 100        | 16.1 | 55.3 | Carbaryl             | <8.62  | 10   | 500        | 8.62 | 55.3 |
| Carbofuran           | <16.6  | 10   | 100        | 16.6 | 44.2 | Chlorantraniliprole  | <8.84  | 10   | 1000       | 8.84 | 138  |
| Chlormequat chloride | <22.1  | 10   | 1000       | 22.1 | 55.3 | Chlorpyrifos         | <4.64  | 10   | 100        | 4.64 | 27.6 |
| Clofentezine         | <5.42  | 10   | 200        | 5.42 | 55.3 | Coumaphos            | <7.52  | 10   | 100        | 7.52 | 27.6 |
| Cyfluthrin           | <42.5  | 10   | 500        | 42.5 | 221  | Cypermethrin         | <10.6  | 10   | 500        | 10.6 | 138  |
| Daminozide           | <16.6  | 10   | 100        | 16.6 | 55.3 | Diazinon             | <2.98  | 10   | 100        | 2.98 | 27.6 |
| Dichlorvos           | <11.1  | 10   | 100        | 11.1 | 55.3 | Dimethoate           | <16.6  | 10   | 100        | 16.6 | 44.2 |
| Dimethomorph, Total  | <3.43  | 10   | 200        | 3.43 | 55.3 | Ethoprophos          | <5.86  | 10   | 100        | 5.86 | 55.3 |
| Etofenprox           | <4.53  | 10   | 100        | 4.53 | 55.3 | Etoxazole            | <4.09  | 10   | 100        | 4.09 | 55.3 |
| Fenhexamid           | <5.42  | 10   | 100        | 5.42 | 55.3 | Fenoxycarb           | <4.97  | 10   | 100        | 4.97 | 27.6 |
| Fenpyroximate        | <2.43  | 10   | 100        | 2.43 | 55.3 | Fipronil             | <13.2  | 10   | 100        | 13.2 | 55.3 |
| Flonicamid           | <16.6  | 10   | 100        | 16.6 | 55.3 | Fludioxonil          | <9.73  | 10   | 100        | 9.73 | 55.3 |
| Hexythiazox          | <3.43  | 10   | 100        | 3.43 | 55.3 | Imazalil             | <5.86  | 10   | 100        | 5.86 | 55.3 |
| Imidacloprid         | <4.97  | 10   | 400        | 4.97 | 111  | Kresoxim-Methyl      | <4.97  | 10   | 100        | 4.97 | 55.3 |
| Malathion            | <16.1  | 10   | 200        | 16.1 | 55.3 | Metalaxyl            | <16.6  | 10   | 100        | 16.6 | 55.3 |
| Methiocarb           | <10.1  | 10   | 100        | 10.1 | 55.3 | Methomyl             | <2.21  | 10   | 100        | 2.21 | 27.6 |
| Mevinphos            | <5.86  | 10   | 100        | 5.86 | 55.3 | Myclobutanil         | <7.85  | 10   | 100        | 7.85 | 55.3 |
| Dibrom (Naled)       | <10.6  | 10   | 250        | 10.6 | 55.3 | Oxamyl               | <2.32  | 10   | 250        | 2.32 | 13.8 |
| Paclobutrazol        | <8.18  | 10   | 100        | 8.18 | 55.3 | Permethrin           | <4.42  | 10   | 100        | 4.42 | 55.3 |
| Phosmet              | <4.97  | 10   | 100        | 4.97 | 55.3 | Piperonyl butoxide   | <22.1  | 10   | 3000       | 22.1 | 553  |
| Prallethrin          | <6.41  | 10   | 100        | 6.41 | 55.3 | Propiconazole (Tilt) | <16.6  | 10   | 100        | 16.6 | 55.3 |
| Baygon (Propoxur)    | <16.6  | 10   | 100        | 16.6 | 55.3 | Pyrethrins, Total    | <5.97  | 10   | 500        | 5.97 | 55.3 |
| Pyridaben            | <1.77  | 10   | 200        | 1.77 | 55.3 | Spinetoram, Total    | <3.65  | 10   | 200        | 3.65 | 55.3 |
| Spiromesifen         | <3.98  | 10   | 100        | 3.98 | 13.8 | Spirotetramat        | <4.86  | 10   | 100        | 4.86 | 55.3 |
| Spiroxamine          | <2.76  | 10   | 100        | 2.76 | 55.3 | Tebuconazole         | <4.31  | 10   | 100        | 4.31 | 55.3 |
| Thiacloprid          | <1.77  | 10   | 100        | 1.77 | 55.3 | Thiamethoxam         | <22.1  | 10   | 500        | 22.1 | 111  |
| Trifloxystrobin      | <4.53  | 10   | 100        | 4.53 | 55.3 | Spinosad, Total      | <4.86  | 10   | 100        | 4.86 | 40.1 |

## Pesticides by GC-QQQ

Batch: B6H2842  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 8/29/26 12:33

Ana. By: 1040  
 Ana. On: 8/31/26 23:32

Initial (g): 1.0018  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <33.2  | 5    | 150        | 33.2 | 82.9 | Methyl parathion    | <22.1  | 5    | 100        | 22.1 | 55.3 |
| Chlordane, Total                     | 35.4   | 5    | 100        | 22.1 | 55.3 | Chlorfenapyr        | <22.1  | 5    | 100        | 22.1 | 55.3 |

## Mycotoxins by LC-QQQ

Batch: B6H2842  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/29/26 12:33

Ana. By: 1067  
 Ana. On: 9/1/26 08:40

Initial (g): 1.0018  
 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        | <2.52  | 10   | 20         | 2.52 | 9.98 |
| Aflatoxin G2        | <7.46  | 10   | 20         | 7.46 | 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*

Richard Dillen  
 Laboratory Director



Accreditation #102020



Sample Matrix: Pre-roll  
 Cultivar: Amaretto Sour  
 Description: MPX Select AMSR Pre-Roll 0.7 g - 5 Pack

Lab ID: KH28008-02  
 Received: 08/28/26 11:39  
 Completed: 09/02/26 12:46

## Total Metals by ICP-MS

Batch: B6H2849  
 SOP: MCS-SOP-I01

Prep By: 1005  
 Prep On: 8/31/26 15:39

Ana. By: 1005  
 Ana. On: 9/2/26 11:42

Initial (g): 0.2549  
 Final (g): 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|---------------------|--------|------|------------|------|-----|---------------------|--------|------|------------|------|------|
| Arsenic             | <21.7  | 1    | 200        | 21.7 | 109 | Cadmium             | <21.7  | 1    | 200        | 21.7 | 109  |
| Lead                | <54.3  | 1    | 500        | 54.3 | 272 | Mercury             | <21.7  | 1    | 200        | 21.7 | 54.3 |
| Nickel              | <109   | 1    | 500        | 109  | 272 | Tin                 | <435   | 1    | 4000       | 435  | 2170 |

## Microbials by qPCR

Batch: B6H2810  
 SOP: MCS-SOP-M01

Prep By: 1053  
 Prep On: 8/28/26 18:35

Ana. By: 1053  
 Ana. On: 8/29/26 20:36

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: B6H2811  
 SOP: MCS-SOP-M01

Prep By: 1005  
 Prep On: 8/29/26 13:00

Ana. By: 1053  
 Ana. On: 8/29/26 15:00

Initial (g): 1.0043  
 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 | 0.04   | 5          |