



## GrowHealthy

M00007CULPROLakeWales001

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 08/19/2026  
**Batch Size:** 1190 g  
**Batch Units:** 170  
**Units Sampled:** 5  
**Total Amt. Sampled:** 35 g  
**Seed to Sale ID:** 3726810495780029  
**QA Sample ID:** 2365847815957578

**BF-020326-042226-042826-050726-061126-JK  
MO-1-PG7**

**Laboratory ID:** KH20004-04  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Flower  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Jack Mochi  
**Description:** ish JKMO Pre-Ground Flower 7.0 g



**Sample Date:** 08/20/26  
**Exp. Date:** 08/20/27

**Received:** 08/20/26 11:49  
**Completed:** 08/24/26 18:33

### POTENCY SUMMARY (As Received)

**Total CBD**  
**0.0435% (3.05 mg)**

**Total THC**  
**19.6% (1,370 mg)**

**Total Cannabinoids**  
**22.3% (1,560 mg)**

| Analyte     | %          | mg      |
|-------------|------------|---------|
| THCa        | 17.3       | 1,210   |
| delta 9-THC | 4.43       | 310     |
| CBGa        | 0.337      | 23.6    |
| CBG         | 0.168      | 11.8    |
| CBDa        | 0.0398     | 2.79    |
| THCV        | 0.0363     | 2.54    |
| CBD         | 0.00862    | 0.603   |
| CBC         | ≤ 0.000732 | ≤ 0.051 |
| CBDV        | ≤ 0.000215 | ≤ 0.015 |
| CBN         | ≤ 0.000185 | ≤ 0.013 |
| delta 8-THC | ≤ 0.000156 | ≤ 0.011 |

### TERPENES SUMMARY (Top Ten)

**Total Terpenes**  
**0.727%**

| Analyte             | %      |
|---------------------|--------|
| Linalool            | 0.142  |
| beta-Caryophyllene  | 0.132  |
| d-Limonene          | 0.0972 |
| alpha-Bisabolol     | 0.0705 |
| Fenchyl Alcohol     | 0.0538 |
| alpha-Humulene      | 0.0516 |
| alpha-Terpineol     | 0.0446 |
| beta-Myrcene        | 0.0414 |
| Caryophyllene oxide | 0.0390 |
| (+/-)-Borneol       | 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

Sample Matrix: Flower  
 Cultivar: Jack Mochi  
 Description: ish JKMO Pre-Ground Flower 7.0 g

Lab ID: KH20004-04  
 Received: 08/20/26 11:49  
 Completed: 08/24/26 18:33

## Potency by HPLC

Batch: B6H2030  
 SOP: MCS-SOP-002

Prep By: 1005  
 Prep On: 8/20/26 18:13

Ana. By: 1005  
 Ana. On: 8/24/26 14:14

Initial (g): 0.205  
 Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 19.6      | 100  | 0.0312   | 0.458   | Total CBD     | 0.0435    | 1    | 0.000478 | 0.00458 |
| delta 8-THC   | ≤0.000156 | 1    | 0.000156 | 0.00244 | delta 9-THC   | 4.43      | 100  | 0.0166   | 0.244   |
| THCa          | 17.3      | 100  | 0.0166   | 0.244   | THCV          | 0.0363    | 1    | 0.000351 | 0.00244 |
| CBD           | 0.00862   | 1    | 0.000322 | 0.00244 | CBDa          | 0.0398    | 1    | 0.000195 | 0.00244 |
| CBDV          | ≤0.000215 | 1    | 0.000215 | 0.00244 | CBC           | ≤0.000732 | 1    | 0.000732 | 0.00244 |
| CBG           | 0.168     | 1    | 0.000156 | 0.00244 | CBGa          | 0.337     | 1    | 0.000156 | 0.00244 |
| CBN           | ≤0.000185 | 1    | 0.000185 | 0.00244 |               |           |      |          |         |

## Terpene Screen by GC/MS

Batch: B6H2038  
 SOP: MCS-SOP-004

Prep By: 1005  
 Prep On: 8/21/26 09:42

Ana. By: 1005  
 Ana. On: 8/22/26 01:45

Initial (g): 0.1006  
 Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | ≤0.00497 | 1    | 0.00497 | 0.00994 | Camphene                 | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| beta-Pinene         | 0.0102   | 1    | 0.00497 | 0.00994 | 3-Carene                 | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| alpha-Terpinene     | ≤0.00497 | 1    | 0.00497 | 0.00994 | Camphor                  | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| d-Limonene          | 0.0972   | 1    | 0.00497 | 0.00994 | 1,8-Cineole (Eucalyptol) | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| gamma-Terpinene     | ≤0.00497 | 1    | 0.00497 | 0.00994 | Terpinolene              | 0.00733  | 1    | 0.00497 | 0.00994 |
| Isopulegol          | ≤0.00497 | 1    | 0.00497 | 0.00994 | Linalool                 | 0.142    | 1    | 0.00497 | 0.00994 |
| Geraniol            | ≤0.00497 | 1    | 0.00497 | 0.00994 | beta-Caryophyllene       | 0.132    | 1    | 0.00497 | 0.00994 |
| alpha-Humulene      | 0.0516   | 1    | 0.00497 | 0.00994 | cis-Nerolidol            | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| Caryophyllene oxide | 0.0390   | 1    | 0.00497 | 0.00994 | (+/-)-Fenchone           | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| (+/-)-Borneol       | 0.0372   | 1    | 0.00497 | 0.00994 | (+)-Pulegone             | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| Cedrol              | ≤0.00497 | 1    | 0.00497 | 0.00994 | Geranyl Acetate          | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| alpha-Bisabolol     | 0.0705   | 1    | 0.00497 | 0.00994 | alpha-Phellandrene       | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| alpha-Terpineol     | 0.0446   | 1    | 0.00497 | 0.00994 | Nerol                    | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| Sabinene            | ≤0.00497 | 1    | 0.00497 | 0.00994 | Valencene                | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| beta-Myrcene        | 0.0414   | 1    | 0.00497 | 0.00994 | Sabinene Hydrate         | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| alpha-Cedrene       | ≤0.00497 | 1    | 0.00497 | 0.00994 | Fenchyl Alcohol          | 0.0538   | 1    | 0.00497 | 0.00994 |
| Guaiol              | ≤0.00497 | 1    | 0.00497 | 0.00994 | trans-Nerolidol          | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| Isoborneol          | ≤0.00497 | 1    | 0.00497 | 0.00994 | Ocimene, Total           | ≤0.00497 | 1    | 0.00497 | 0.00994 |
| gamma-Terpineol     | ≤0.00497 | 1    | 0.00497 | 0.00994 | Menthol                  | ≤0.00497 | 1    | 0.00497 | 0.00994 |

## Moisture by Moisture Balance

Batch: B6H2051  
 SOP: MCS-SOP-G02

Prep By: 1051  
 Prep On: 8/21/26 09:45

Ana. By: 1005  
 Ana. On: 8/21/26 11:25

Initial (g): 0.529  
 Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 9.26   | 1    | 15         |

## Water Activity by REH

Batch: B6H2048  
 SOP: MCS-SOP-G03

Prep By: 1005  
 Prep On: 8/21/26 10:51

Ana. By: 1048  
 Ana. On: 8/21/26 11:54

Initial (g): 0.102  
 Final (g): 0.1

| Analyte ( Aw )         | Result | Diln | Reg. Limit | MDL   | PQL   |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.52   | 1    | 0.65       | 0.040 | 0.040 |

## Foreign Matter

Batch: B6H2050  
 SOP: MCS-SOP-G01

Prep By: 1048  
 Prep On: 8/20/26 16:30

Ana. By: 1048  
 Ana. On: 8/20/26 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 |

Sample Matrix: Flower  
 Cultivar: Jack Mochi  
 Description: ish JKMO Pre-Ground Flower 7.0 g

Lab ID: KH20004-04  
 Received: 08/20/26 11:49  
 Completed: 08/24/26 18:33

## Pesticides by LC-QQQ

Batch: B6H2036  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/20/26 20:01

Ana. By: 1067  
 Ana. On: 8/22/26 09:32

Initial (g): 1.003  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <9.89  | 10   | 100        | 9.89 | 54.9 | Acephate             | <6.81  | 10   | 100        | 6.81 | 54.9 |
| Acequinocyl          | <4.07  | 10   | 100        | 4.07 | 54.9 | Acetamiprid          | <3.52  | 10   | 100        | 3.52 | 54.9 |
| Aldicarb             | <10.3  | 10   | 100        | 10.3 | 54.9 | Azoxystrobin         | <5.05  | 10   | 100        | 5.05 | 27.5 |
| Bifenazate           | <5.16  | 10   | 100        | 5.16 | 54.9 | Bifenthrin           | <4.29  | 10   | 100        | 4.29 | 54.9 |
| Boscalid             | <16.0  | 10   | 100        | 16.0 | 54.9 | Carbaryl             | <8.57  | 10   | 500        | 8.57 | 54.9 |
| Carbofuran           | <4.07  | 10   | 100        | 4.07 | 13.7 | Chlorantraniliprole  | <8.79  | 10   | 1000       | 8.79 | 137  |
| Chlormequat chloride | <3.41  | 10   | 1000       | 3.41 | 54.9 | Chlorpyrifos         | <4.61  | 10   | 100        | 4.61 | 27.5 |
| Clofentezine         | <5.38  | 10   | 200        | 5.38 | 54.9 | Coumaphos            | <7.47  | 10   | 100        | 7.47 | 27.5 |
| Cyfluthrin           | <42.2  | 10   | 500        | 42.2 | 220  | Cypermethrin         | <10.5  | 10   | 500        | 10.5 | 137  |
| Daminozide           | <8.57  | 10   | 100        | 8.57 | 54.9 | Diazinon             | <2.97  | 10   | 100        | 2.97 | 27.5 |
| Dichlorvos           | <11.0  | 10   | 100        | 11.0 | 54.9 | Dimethoate           | <1.21  | 10   | 100        | 1.21 | 13.7 |
| Dimethomorph, Total  | <3.41  | 10   | 200        | 3.41 | 54.9 | Ethoprophos          | <5.82  | 10   | 100        | 5.82 | 54.9 |
| Etofenprox           | <4.50  | 10   | 100        | 4.50 | 54.9 | Etoxazole            | <4.07  | 10   | 100        | 4.07 | 54.9 |
| Fenhexamid           | <5.38  | 10   | 100        | 5.38 | 54.9 | Fenoxycarb           | <4.94  | 10   | 100        | 4.94 | 27.5 |
| Fenpyroximate        | <2.42  | 10   | 100        | 2.42 | 54.9 | Fipronil             | <13.1  | 10   | 100        | 13.1 | 54.9 |
| Flonicamid           | <4.61  | 10   | 100        | 4.61 | 54.9 | Fludioxonil          | <9.67  | 10   | 100        | 9.67 | 54.9 |
| Hexythiazox          | <3.41  | 10   | 100        | 3.41 | 54.9 | Imazalil             | <5.82  | 10   | 100        | 5.82 | 54.9 |
| Imidacloprid         | <4.94  | 10   | 400        | 4.94 | 110  | Kresoxim-Methyl      | <4.94  | 10   | 100        | 4.94 | 54.9 |
| Malathion            | <16.0  | 10   | 200        | 16.0 | 54.9 | Metalaxyl            | <5.49  | 10   | 100        | 5.49 | 54.9 |
| Methiocarb           | <10.0  | 10   | 100        | 10.0 | 54.9 | Methomyl             | <2.20  | 10   | 100        | 2.20 | 27.5 |
| Mevinphos            | <5.82  | 10   | 100        | 5.82 | 54.9 | Myclobutanil         | <7.80  | 10   | 100        | 7.80 | 54.9 |
| Dibrom (Naled)       | <10.5  | 10   | 250        | 10.5 | 54.9 | Oxamyl               | <2.31  | 10   | 250        | 2.31 | 13.7 |
| Paclobutrazol        | <8.13  | 10   | 100        | 8.13 | 54.9 | Permethrin           | <4.40  | 10   | 100        | 4.40 | 54.9 |
| Phosmet              | <4.94  | 10   | 100        | 4.94 | 54.9 | Piperonyl butoxide   | <22.0  | 10   | 3000       | 22.0 | 549  |
| Prallethrin          | <6.37  | 10   | 100        | 6.37 | 54.9 | Propiconazole (Tilt) | <4.94  | 10   | 100        | 4.94 | 54.9 |
| Baygon (Propoxur)    | <3.30  | 10   | 100        | 3.30 | 54.9 | Pyrethrins, Total    | <5.93  | 10   | 500        | 5.93 | 54.9 |
| Pyridaben            | <1.76  | 10   | 200        | 1.76 | 54.9 | Spinetoram, Total    | <3.63  | 10   | 200        | 3.63 | 54.9 |
| Spiromesifen         | <3.96  | 10   | 100        | 3.96 | 13.7 | Spirotetramat        | <4.83  | 10   | 100        | 4.83 | 54.9 |
| Spiroxamine          | <2.75  | 10   | 100        | 2.75 | 54.9 | Tebuconazole         | <4.29  | 10   | 100        | 4.29 | 54.9 |
| Thiacloprid          | <1.76  | 10   | 100        | 1.76 | 54.9 | Thiamethoxam         | <2.42  | 10   | 500        | 2.42 | 110  |
| Trifloxystrobin      | <4.50  | 10   | 100        | 4.50 | 54.9 | Spinosad, Total      | <4.83  | 10   | 100        | 4.83 | 39.8 |

## Pesticides by GC-QQQ

Batch: B6H2036  
 SOP: MCS-SOP-001a

Prep By: 1005  
 Prep On: 8/20/26 20:01

Ana. By: 1040  
 Ana. On: 8/21/26 22:22

Initial (g): 1.003  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <33.0  | 5    | 150        | 33.0 | 82.4 | Methyl parathion    | <22.0  | 5    | 100        | 22.0 | 54.9 |
| Chlordane, Total                     | <22.0  | 5    | 100        | 22.0 | 54.9 | Chlorfenapyr        | <22.0  | 5    | 100        | 22.0 | 54.9 |

## Mycotoxins by LC-QQQ

Batch: B6H2036  
 SOP: MCS-SOP-001b

Prep By: 1005  
 Prep On: 8/20/26 20:01

Ana. By: 1067  
 Ana. On: 8/22/26 00:14

Initial (g): 1.003  
 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 |

Sample Matrix: Flower

Cultivar: Jack Mochi

Description: ish JKMO Pre-Ground Flower 7.0 g

Lab ID: KH20004-04

Received: 08/20/26 11:49

Completed: 08/24/26 18:33

Total Metals by ICP-MS

Batch: B6H2043

SOP: MCS-SOP-I01

Prep By: 1005

Prep On: 8/21/26 15:14

Ana. By: 1005

Ana. On: 8/21/26 23:04

Initial (g): 0.2538

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 | 271 | Mercury             | <21.7  | 1    | 200        | 21.7 | 54.3 |
| Nickel              | <109   | 1    | 500        | 109  | 271 | Tin                 | <434   | 1    | 4000       | 434  | 2170 |

Microbials by qPCR

Batch: B6H2001

SOP: MCS-SOP-M01

Prep By: 1005

Prep On: 8/20/26 18:24

Ana. By: 1053

Ana. On: 8/21/26 19:31

Initial (g): 1.0022

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: B6H2005

SOP: MCS-SOP-M01

Prep By: 1058

Prep On: 8/21/26 10:58

Ana. By: 1058

Ana. On: 8/21/26 13:04

Initial (g): 1.0024

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          |