



## GrowHealthy

M00007CULPROLakeWales001

**Cultivation Facility:** Lake Wales  
**Processing Facility:** Lake Wales  
**Batch Date:** 08/19/2026  
**Batch Size:** 3353 g  
**Batch Units:** 958  
**Units Sampled:** 9  
**Total Amt. Sampled:** 31.5 g  
**Seed to Sale ID:** 1382065140563398  
**QA Sample ID:** 2691621284241611

## 070526-SBOF-R3.5

**Laboratory ID:** KH20004-06  
**Testing Matrix:** Usable Whole Flower Marijuana  
**Sample Matrix:** Whole  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Super Boof  
**Description:** The Vault SBOF Flower 3.5 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**  
**0.0590% (2.07 mg)**

**Total THC**  
**27.6% (966 mg)**

**Total Cannabinoids**  
**33.0% (1,160 mg)**

| Analyte     | %          | mg       |
|-------------|------------|----------|
| THCa        | 31.3       | 1,100    |
| CBGa        | 1.14       | 39.9     |
| CBG         | 0.267      | 9.35     |
| delta 9-THC | 0.236      | 8.26     |
| CBDa        | 0.0673     | 2.36     |
| 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**  
**1.02%**

| Analyte             | %      |
|---------------------|--------|
| beta-Caryophyllene  | 0.249  |
| d-Limonene          | 0.213  |
| Linalool            | 0.119  |
| beta-Myrcene        | 0.0854 |
| alpha-Humulene      | 0.0757 |
| trans-Nerolidol     | 0.0667 |
| alpha-Bisabolol     | 0.0581 |
| Caryophyllene oxide | 0.0330 |
| Fenchyl Alcohol     | 0.0320 |
| beta-Pinene         | 0.0292 |

### 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

# 070526-SBOF-R3.5

Sample Matrix: Whole  
Cultivar: Super Boof  
Description: The Vault SBOF Flower 3.5 g

Lab ID: KH20004-06  
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: 8/22/26 00:04

Initial (g): 0.2029  
Final (g): 10

| Analyte ( % ) | Result    | Diln | MDL      | PQL     | Analyte ( % ) | Result    | Diln | MDL      | PQL     |
|---------------|-----------|------|----------|---------|---------------|-----------|------|----------|---------|
| Total THC     | 27.6      | 100  | 0.0315   | 0.462   | Total CBD     | 0.0590    | 1    | 0.000483 | 0.00462 |
| delta 8-THC   | ≤0.000158 | 1    | 0.000158 | 0.00246 | delta 9-THC   | 0.236     | 1    | 0.000168 | 0.00246 |
| THCa          | 31.3      | 100  | 0.0168   | 0.246   | THCV          | ≤0.000355 | 1    | 0.000355 | 0.00246 |
| CBD           | ≤0.000325 | 1    | 0.000325 | 0.00246 | CBDa          | 0.0673    | 1    | 0.000197 | 0.00246 |
| CBDV          | ≤0.000217 | 1    | 0.000217 | 0.00246 | CBC           | ≤0.000739 | 1    | 0.000739 | 0.00246 |
| CBG           | 0.267     | 1    | 0.000158 | 0.00246 | CBGa          | 1.14      | 100  | 0.0158   | 0.246   |
| CBN           | ≤0.000187 | 1    | 0.000187 | 0.00246 |               |           |      |          |         |

## 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 02:41

Initial (g): 0.1045  
Final (g): 10

| Analyte ( % )       | Result   | Diln | MDL     | PQL     | Analyte ( % )            | Result   | Diln | MDL     | PQL     |
|---------------------|----------|------|---------|---------|--------------------------|----------|------|---------|---------|
| alpha-Pinene        | 0.0201   | 1    | 0.00478 | 0.00957 | Camphene                 | 0.00620  | 1    | 0.00478 | 0.00957 |
| beta-Pinene         | 0.0292   | 1    | 0.00478 | 0.00957 | 3-Carene                 | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| alpha-Terpinene     | ≤0.00478 | 1    | 0.00478 | 0.00957 | Camphor                  | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| d-Limonene          | 0.213    | 1    | 0.00478 | 0.00957 | 1,8-Cineole (Eucalyptol) | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| gamma-Terpinene     | ≤0.00478 | 1    | 0.00478 | 0.00957 | Terpinolene              | 0.00651  | 1    | 0.00478 | 0.00957 |
| Isopulegol          | ≤0.00478 | 1    | 0.00478 | 0.00957 | Linalool                 | 0.119    | 1    | 0.00478 | 0.00957 |
| Geraniol            | ≤0.00478 | 1    | 0.00478 | 0.00957 | beta-Caryophyllene       | 0.249    | 1    | 0.00478 | 0.00957 |
| alpha-Humulene      | 0.0757   | 1    | 0.00478 | 0.00957 | cis-Nerolidol            | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| Caryophyllene oxide | 0.0330   | 1    | 0.00478 | 0.00957 | (+/-)-Fenchone           | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| (+/-)-Borneol       | ≤0.00478 | 1    | 0.00478 | 0.00957 | (+)-Pulegone             | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| Cedrol              | ≤0.00478 | 1    | 0.00478 | 0.00957 | Geranyl Acetate          | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| alpha-Bisabolol     | 0.0581   | 1    | 0.00478 | 0.00957 | alpha-Phellandrene       | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| alpha-Terpineol     | 0.0285   | 1    | 0.00478 | 0.00957 | Nerol                    | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| Sabinene            | ≤0.00478 | 1    | 0.00478 | 0.00957 | Valencene                | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| beta-Myrcene        | 0.0854   | 1    | 0.00478 | 0.00957 | Sabinene Hydrate         | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| alpha-Cedrene       | ≤0.00478 | 1    | 0.00478 | 0.00957 | Fenchyl Alcohol          | 0.0320   | 1    | 0.00478 | 0.00957 |
| Guaiol              | ≤0.00478 | 1    | 0.00478 | 0.00957 | trans-Nerolidol          | 0.0667   | 1    | 0.00478 | 0.00957 |
| Isoborneol          | ≤0.00478 | 1    | 0.00478 | 0.00957 | Ocimene, Total           | ≤0.00478 | 1    | 0.00478 | 0.00957 |
| gamma-Terpineol     | ≤0.00478 | 1    | 0.00478 | 0.00957 | Menthol                  | ≤0.00478 | 1    | 0.00478 | 0.00957 |

## 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 11:36

Initial (g): 0.543  
Final (g): 0.5

| Analyte ( % )    | Result | Diln | Reg. Limit |
|------------------|--------|------|------------|
| Percent Moisture | 9.76   | 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 12:02

Initial (g): 0.1002  
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: 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 |



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Laboratory Director



Accreditation #102020



## 070526-SBOF-R3.5

Sample Matrix: Whole  
 Cultivar: Super Boof  
 Description: The Vault SBOF Flower 3.5 g

Lab ID: KH20004-06  
 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 09:59

Initial (g): 1.0034  
 Final (g): 25

| Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry )  | Result | Diln | Reg. Limit | MDL  | PQL  |
|----------------------|--------|------|------------|------|------|----------------------|--------|------|------------|------|------|
| Abamectin, Total     | <9.94  | 10   | 100        | 9.94 | 55.2 | Acephate             | <6.85  | 10   | 100        | 6.85 | 55.2 |
| Acequinocyl          | <4.09  | 10   | 100        | 4.09 | 55.2 | Acetamiprid          | <3.53  | 10   | 100        | 3.53 | 55.2 |
| Aldicarb             | <10.4  | 10   | 100        | 10.4 | 55.2 | Azoxystrobin         | <5.08  | 10   | 100        | 5.08 | 27.6 |
| Bifenazate           | <5.19  | 10   | 100        | 5.19 | 55.2 | Bifenthrin           | <4.31  | 10   | 100        | 4.31 | 55.2 |
| Boscalid             | <16.1  | 10   | 100        | 16.1 | 55.2 | Carbaryl             | <8.61  | 10   | 500        | 8.61 | 55.2 |
| Carbofuran           | <4.09  | 10   | 100        | 4.09 | 13.8 | Chlorantraniliprole  | <8.84  | 10   | 1000       | 8.84 | 138  |
| Chlormequat chloride | <3.42  | 10   | 1000       | 3.42 | 55.2 | Chlorpyrifos         | <4.64  | 10   | 100        | 4.64 | 27.6 |
| Clofentezine         | <5.41  | 10   | 200        | 5.41 | 55.2 | Coumaphos            | <7.51  | 10   | 100        | 7.51 | 27.6 |
| Cyfluthrin           | <42.4  | 10   | 500        | 42.4 | 221  | Cypermethrin         | <10.6  | 10   | 500        | 10.6 | 138  |
| Daminozide           | <8.61  | 10   | 100        | 8.61 | 55.2 | Diazinon             | <2.98  | 10   | 100        | 2.98 | 27.6 |
| Dichlorvos           | <11.0  | 10   | 100        | 11.0 | 55.2 | Dimethoate           | <1.21  | 10   | 100        | 1.21 | 13.8 |
| Dimethomorph, Total  | <3.42  | 10   | 200        | 3.42 | 55.2 | Ethoprophos          | <5.85  | 10   | 100        | 5.85 | 55.2 |
| Etofenprox           | <4.53  | 10   | 100        | 4.53 | 55.2 | Etoxazole            | <4.09  | 10   | 100        | 4.09 | 55.2 |
| Fenhexamid           | <5.41  | 10   | 100        | 5.41 | 55.2 | Fenoxycarb           | <4.97  | 10   | 100        | 4.97 | 27.6 |
| Fenpyroximate        | <2.43  | 10   | 100        | 2.43 | 55.2 | Fipronil             | <13.1  | 10   | 100        | 13.1 | 55.2 |
| Flonicamid           | <4.64  | 10   | 100        | 4.64 | 55.2 | Fludioxonil          | <9.72  | 10   | 100        | 9.72 | 55.2 |
| Hexythiazox          | <3.42  | 10   | 100        | 3.42 | 55.2 | Imazalil             | <5.85  | 10   | 100        | 5.85 | 55.2 |
| Imidacloprid         | <4.97  | 10   | 400        | 4.97 | 110  | Kresoxim-Methyl      | <4.97  | 10   | 100        | 4.97 | 55.2 |
| Malathion            | <16.1  | 10   | 200        | 16.1 | 55.2 | Metalaxyl            | <5.52  | 10   | 100        | 5.52 | 55.2 |
| Methiocarb           | <10.1  | 10   | 100        | 10.1 | 55.2 | Methomyl             | <2.21  | 10   | 100        | 2.21 | 27.6 |
| Mevinphos            | <5.85  | 10   | 100        | 5.85 | 55.2 | Myclobutanil         | <7.84  | 10   | 100        | 7.84 | 55.2 |
| Dibrom (Naled)       | <10.6  | 10   | 250        | 10.6 | 55.2 | Oxamyl               | <2.32  | 10   | 250        | 2.32 | 13.8 |
| Paclobutrazol        | <8.17  | 10   | 100        | 8.17 | 55.2 | Permethrin           | <4.42  | 10   | 100        | 4.42 | 55.2 |
| Phosmet              | <4.97  | 10   | 100        | 4.97 | 55.2 | Piperonyl butoxide   | <22.1  | 10   | 3000       | 22.1 | 552  |
| Prallethrin          | <6.41  | 10   | 100        | 6.41 | 55.2 | Propiconazole (Tilt) | <4.97  | 10   | 100        | 4.97 | 55.2 |
| Baygon (Propoxur)    | <3.31  | 10   | 100        | 3.31 | 55.2 | Pyrethrins, Total    | <5.96  | 10   | 500        | 5.96 | 55.2 |
| Pyridaben            | <1.77  | 10   | 200        | 1.77 | 55.2 | Spinetoram, Total    | <3.64  | 10   | 200        | 3.64 | 55.2 |
| Spiromesifen         | <3.98  | 10   | 100        | 3.98 | 13.8 | Spirotetramat        | <4.86  | 10   | 100        | 4.86 | 55.2 |
| Spiroxamine          | <2.76  | 10   | 100        | 2.76 | 55.2 | Tebuconazole         | <4.31  | 10   | 100        | 4.31 | 55.2 |
| Thiacloprid          | <1.77  | 10   | 100        | 1.77 | 55.2 | Thiamethoxam         | <2.43  | 10   | 500        | 2.43 | 110  |
| Trifloxystrobin      | <4.53  | 10   | 100        | 4.53 | 55.2 | Spinosad, Total      | <4.86  | 10   | 100        | 4.86 | 40.0 |

## 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 23:09

Initial (g): 1.0034  
 Final (g): 25

| Analyte ( ppb dry )                  | Result | Diln | Reg. Limit | MDL  | PQL  | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL  | PQL  |
|--------------------------------------|--------|------|------------|------|------|---------------------|--------|------|------------|------|------|
| Pentachloronitrobenzene (quintozone) | <33.1  | 5    | 150        | 33.1 | 82.8 | Methyl parathion    | <22.1  | 5    | 100        | 22.1 | 55.2 |
| Chlordane, Total                     | <22.1  | 5    | 100        | 22.1 | 55.2 | Chlorfenapyr        | <22.1  | 5    | 100        | 22.1 | 55.2 |

## 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 00:41

Initial (g): 1.0034  
 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        | <7.44  | 10   | 20         | 7.44 | 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



070526-SBOF-R3.5

Sample Matrix: Whole

Cultivar: Super Boof

Description: The Vault SBOF Flower 3.5 g

Lab ID: KH20004-06

Received: 08/20/26 11:49

Completed: 08/24/26 18:33

Total Metals by ICP-MS

|                     |        |      |            |                        |     |                     |        |                        |            |      |      |                     |  |
|---------------------|--------|------|------------|------------------------|-----|---------------------|--------|------------------------|------------|------|------|---------------------|--|
| Batch: B6H2043      |        |      |            | Prep By: 1005          |     |                     |        | Ana. By: 1005          |            |      |      | Initial (g): 0.2523 |  |
| SOP: MCS-SOP-I01    |        |      |            | Prep On: 8/21/26 15:14 |     |                     |        | Ana. On: 8/21/26 23:11 |            |      |      | 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                | <54.9  | 1    | 500        | 54.9                   | 275 | Mercury             | <22.0  | 1                      | 200        | 22.0 | 54.9 |                     |  |
| Nickel              | <110   | 1    | 500        | 110                    | 275 | Tin                 | <439   | 1                      | 4000       | 439  | 2200 |                     |  |

Microbials by qPCR

|                    |        |      |            |                        |      |                       |        |                        |            |      |      |                     |  |
|--------------------|--------|------|------------|------------------------|------|-----------------------|--------|------------------------|------------|------|------|---------------------|--|
| Batch: B6H2001     |        |      |            | Prep By: 1005          |      |                       |        | Ana. By: 1053          |            |      |      | Initial (g): 1.0025 |  |
| SOP: MCS-SOP-M01   |        |      |            | Prep On: 8/20/26 18:24 |      |                       |        | Ana. On: 8/21/26 19:31 |            |      |      | 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

|                                 |  |        |      |            |                  |      |                        |  |                        |  |                     |  |
|---------------------------------|--|--------|------|------------|------------------|------|------------------------|--|------------------------|--|---------------------|--|
| Quantitative Microbials by qPCR |  |        |      |            | Batch: B6H2005   |      | Prep By: 1058          |  | Ana. By: 1058          |  | Initial (g): 1.0035 |  |
|                                 |  |        |      |            | SOP: MCS-SOP-M01 |      | Prep On: 8/21/26 10:58 |  | Ana. On: 8/21/26 13:04 |  | 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          |