# VERANO™ Certificate of Analysis

## Verano
M00010CULPRORuskin001

| | |
|---|---|
| **Cultivation Facility:** | Apollo Beach |
| **Processing Facility:** | Apollo Beach |
| **Batch Date:** | 08/17/2026 |
| **Batch Size:** | 16814 g |
| **Batch Units:** | 1201 |
| **Units Sampled:** | 5 |
| **Total Amt. Sampled:** | 70 g |
| **Seed to Sale ID:** | 8328485015699040 |
| **QA Sample ID:** | 8682071830456946 |

## BU180826-9040WCXGT

PASSED

| | |
|---|---|
| **Laboratory ID:** | KI01021-02 |
| **Testing Matrix:** | Usable Whole Flower Marijuana |
| **Sample Matrix:** | Flower |
| **Label Claim:** | THC: -- mg \| CBD: -- mg |
| **Cultivar:** | WnCHP x GrpeTeeth #9 |
| **Description:** | Savvy Flower - 14g - WnCHP x GrpeTeeth #9 |

| | | | |
|---|---|---|---|
| **Sample Date:** | 09/01/26 | **Received:** | 09/01/26 15:36 |
| **Exp. Date:** | 09/01/27 | **Completed:** | 09/04/26 16:13 |

## POTENCY SUMMARY (As Received)

| Total CBD | Total THC | Total Cannabinoids |
|---|---|---|
| **0.0636% (8.90 mg)** | **17.4% (2,440 mg)** | **20.3% (2,840 mg)** |

| Analyte | % | mg |
|---|---|---|
| THCa | 19.5 | 2,730 |
| delta 9-THC | 0.315 | 44.1 |
| CBGa | 0.284 | 39.8 |
| CBG | 0.0932 | 13.0 |
| CBDa | 0.0725 | 10.2 |
| CBC | ≤ 0.000743 | ≤ 0.104 |
| CBD | ≤ 0.000327 | ≤ 0.046 |
| CBDV | ≤ 0.000218 | ≤ 0.031 |
| CBN | ≤ 0.000188 | ≤ 0.026 |
| delta 8-THC | ≤ 0.000158 | ≤ 0.022 |
| THCV | ≤ 0.000356 | ≤ 0.050 |

## TERPENES SUMMARY (Top Ten)

Total Terpenes
**2.21%**

| Analyte | % |
|---|---|
| beta-Myrcene | 0.888 |
| beta-Caryophyllene | 0.336 |
| d-Limonene | 0.320 |
| Ocimene, Total | 0.122 |
| alpha-Humulene | 0.104 |
| trans-Nerolidol | 0.0747 |
| alpha-Bisabolol | 0.0686 |
| Linalool | 0.0627 |
| Caryophyllene oxide | 0.0515 |
| beta-Pinene | 0.0404 |

## ANALYSIS SUMMARY

| | | | | | |
|---|---|---|---|---|---|
| **Potency** | Completed | **Homogeneity** | Not Tested | **Terpenes** | Completed |
| **Residual Solvents** | Not Tested | **% Moisture** | PASS | **Water Activity** | PASS |
| **Foreign Matter** | PASS | **Pesticides** | PASS | **Mycotoxins** | PASS |
| **Heavy Metals** | PASS | **Microbials** | PASS | **Label Claim** | 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*

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PJLA Testing
Accreditation #102020

# BU180826-9040WCXGT

| | | | |
|---|---|---|---|
| Sample Matrix: | Flower | Lab ID: | **KI01021-02** |
| Cultivar: | WnCHP x GrpeTeeth #9 | Received: | 09/01/26 15:36 |
| Description: | Savvy Flower - 14g - WnCHP x GrpeTeeth #9 | Completed: | 09/04/26 16:13 |

## Potency by HPLC

**Batch:** B6I0151 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 9/2/26 10:46 | **Ana. By:** 1005 **Ana. On:** 9/3/26 05:36 | **Initial (g):** 0.202 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| Total THC | 17.4 | 100 | 0.0317 | 0.464 | Total CBD | 0.0636 | 1 | 0.000485 | 0.00464 |
| delta 8-THC | ≤0.000158 | 1 | 0.000158 | 0.00248 | delta 9-THC | 0.315 | 100 | 0.0168 | 0.248 |
| THCa | 19.5 | 100 | 0.0168 | 0.248 | THCV | ≤0.000356 | 1 | 0.000356 | 0.00248 |
| CBD | ≤0.000327 | 1 | 0.000327 | 0.00248 | CBDa | 0.0725 | 1 | 0.000198 | 0.00248 |
| CBDV | ≤0.000218 | 1 | 0.000218 | 0.00248 | CBC | ≤0.000743 | 1 | 0.000743 | 0.00248 |
| CBG | 0.0932 | 1 | 0.000158 | 0.00248 | CBGa | 0.284 | 100 | 0.0158 | 0.248 |
| CBN | ≤0.000188 | 1 | 0.000188 | 0.00248 | | | | | |

## Terpene Screen by GC/MS

**Batch:** B6I0138 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 9/2/26 10:50 | **Ana. By:** 1005 **Ana. On:** 9/2/26 19:51 | **Initial (g):** 0.102 **Final (g):** 10

| Analyte ( % ) | Result | Diln | MDL | PQL | Analyte ( % ) | Result | Diln | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|
| alpha-Pinene | 0.0333 | 1 | 0.00490 | 0.00980 | Camphene | 0.00870 | 1 | 0.00490 | 0.00980 |
| beta-Pinene | 0.0404 | 1 | 0.00490 | 0.00980 | 3-Carene | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| alpha-Terpinene | ≤0.00490 | 1 | 0.00490 | 0.00980 | Camphor | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| d-Limonene | 0.320 | 1 | 0.00490 | 0.00980 | 1,8-Cineole (Eucalyptol) | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| gamma-Terpinene | ≤0.00490 | 1 | 0.00490 | 0.00980 | Terpinolene | 0.0213 | 1 | 0.00490 | 0.00980 |
| Isopulegol | ≤0.00490 | 1 | 0.00490 | 0.00980 | Linalool | 0.0627 | 1 | 0.00490 | 0.00980 |
| Geraniol | ≤0.00490 | 1 | 0.00490 | 0.00980 | beta-Caryophyllene | 0.336 | 1 | 0.00490 | 0.00980 |
| alpha-Humulene | 0.104 | 1 | 0.00490 | 0.00980 | cis-Nerolidol | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| Caryophyllene oxide | 0.0515 | 1 | 0.00490 | 0.00980 | (+/-)-Fenchone | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| (+/-)-Borneol | ≤0.00490 | 1 | 0.00490 | 0.00980 | (+)-Pulegone | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| Cedrol | ≤0.00490 | 1 | 0.00490 | 0.00980 | Geranyl Acetate | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| alpha-Bisabolol | 0.0686 | 1 | 0.00490 | 0.00980 | alpha-Phellandrene | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| alpha-Terpineol | 0.0402 | 1 | 0.00490 | 0.00980 | Nerol | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| Sabinene | ≤0.00490 | 1 | 0.00490 | 0.00980 | Valencene | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| beta-Myrcene | 0.888 | 1 | 0.00490 | 0.00980 | Sabinene Hydrate | ≤0.00490 | 1 | 0.00490 | 0.00980 |
| alpha-Cedrene | ≤0.00490 | 1 | 0.00490 | 0.00980 | Fenchyl Alcohol | 0.0343 | 1 | 0.00490 | 0.00980 |
| Guaiol | ≤0.00490 | 1 | 0.00490 | 0.00980 | trans-Nerolidol | 0.0747 | 1 | 0.00490 | 0.00980 |
| Isoborneol | ≤0.00490 | 1 | 0.00490 | 0.00980 | Ocimene, Total | 0.122 | 1 | 0.00490 | 0.00980 |
| gamma-Terpineol | ≤0.00490 | 1 | 0.00490 | 0.00980 | Menthol | ≤0.00490 | 1 | 0.00490 | 0.00980 |

## Moisture by Moisture Balance

**Batch:** B6I0148 **SOP:** MCS-SOP-G02 | **Prep By:** 1005 **Prep On:** 9/2/26 14:47 | **Ana. By:** 1044 **Ana. On:** 9/2/26 17:24 | **Initial (g):** 0.523 **Final (g):** 0.5

| Analyte ( % ) | Result | Diln | Reg. Limit |
|---|---|---|---|
| Percent Moisture | 9.84 | 1 | 15 |

## Water Activity by REH

**Batch:** B6I0145 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 9/2/26 10:39 | **Ana. By:** 1044 **Ana. On:** 9/2/26 15:45 | **Initial (g):** 0.1043 **Final (g):** 0.1

| Analyte ( Aw ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Activity of Water (Aw) | 0.53 | 1 | 0.65 | 0.040 | 0.040 |

## Foreign Matter

**Batch:** B6I0147 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 9/2/26 09:30 | **Ana. By:** 1048 **Ana. On:** 9/2/26 10:00 | **Initial (g):** 1 **Final (g):** 1

| Analyte ( P/A ) | Result | Diln | Reg. Limit |
|---|---|---|---|
| Foreign Matter | Absent | 1 | 1% wgt or 10% area |

# BU180826-9040WCXGT

| | | | |
|---|---|---|---|
| Sample Matrix: | Flower | Lab ID: | **KI01021-02** |
| Cultivar: | WnCHP x GrpeTeeth #9 | Received: | 09/01/26 15:36 |
| Description: | Savvy Flower - 14g - WnCHP x GrpeTeeth #9 | Completed: | 09/04/26 16:13 |

## Pesticides by LC-QQQ

**Batch:** B6I0135 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 9/2/26 10:48 **Ana. By:** 1040 **Ana. On:** 9/2/26 22:53 **Initial (g):** 1.0041 **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 | <16.6 | 10 | 100 | 16.6 | 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 | <8.62 | 10 | 500 | 8.62 | 55.2 |
| 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 | 55.2 | 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 | <16.6 | 10 | 100 | 16.6 | 55.2 | Diazinon | <2.98 | 10 | 100 | 2.98 | 27.6 |
| Dichlorvos | <11.0 | 10 | 100 | 11.0 | 55.2 | Dimethoate | <16.6 | 10 | 100 | 16.6 | 44.2 |
| 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 | <16.6 | 10 | 100 | 16.6 | 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 | <16.6 | 10 | 100 | 16.6 | 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) | <16.6 | 10 | 100 | 16.6 | 55.2 |
| Baygon (Propoxur) | <16.6 | 10 | 100 | 16.6 | 55.2 | Pyrethrins, Total | <5.96 | 10 | 500 | 5.96 | 55.2 |
| Pyridaben | <1.77 | 10 | 200 | 1.77 | 55.2 | Spinetoram, Total | <3.65 | 10 | 200 | 3.65 | 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 | <22.1 | 10 | 500 | 22.1 | 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:** B6I0135 **SOP:** MCS-SOP-O01a **Prep By:** 1005 **Prep On:** 9/2/26 10:48 **Ana. By:** 1040 **Ana. On:** 9/3/26 02:42 **Initial (g):** 1.0041 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pentachloronitrobenzene (quintozene) | <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:** B6I0135 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 9/2/26 10:48 **Ana. By:** 1040 **Ana. On:** 9/3/26 06:26 **Initial (g):** 1.0041 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aflatoxin, Total | <9.96 | 10 | 20 | 9.96 | 9.96 | Ochratoxin A | <2.51 | 10 | 20 | 2.51 | 9.96 |
| Aflatoxin G2 | <7.44 | 10 | 20 | 7.44 | 9.96 | Aflatoxin G1 | <3.23 | 10 | 20 | 3.23 | 9.96 |
| Aflatoxin B2 | <3.86 | 10 | 20 | 3.86 | 9.96 | Aflatoxin B1 | <2.93 | 10 | 20 | 2.93 | 9.96 |

# BU180826-9040WCXGT

| | | | |
|---|---|---|---|
| Sample Matrix: | Flower | Lab ID: | **KI01021-02** |
| Cultivar: | WnCHP x GrpeTeeth #9 | Received: | 09/01/26 15:36 |
| Description: | Savvy Flower - 14g - WnCHP x GrpeTeeth #9 | Completed: | 09/04/26 16:13 |

## Total Metals by ICP-MS

**Batch:** B6I0142 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 9/2/26 15:15 **Ana. By:** 1005 **Ana. On:** 9/2/26 21:08 **Initial (g):** 0.2533 **Final (g):** 25

| Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL | Analyte ( ppb dry ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Arsenic | <21.9 | 1 | 200 | 21.9 | 109 | Cadmium | <21.9 | 1 | 200 | 21.9 | 109 |
| Lead | <54.7 | 1 | 500 | 54.7 | 274 | Mercury | <21.9 | 1 | 200 | 21.9 | 54.7 |
| Nickel | <109 | 1 | 500 | 109 | 274 | Tin | <438 | 1 | 4000 | 438 | 2190 |

## Microbials by qPCR

**Batch:** B6I0109 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 9/1/26 18:00 **Ana. By:** 1053 **Ana. On:** 9/2/26 19:22 **Initial (g):** 1.0049 **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:** B6I0120 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 9/2/26 13:40 **Ana. By:** 1005 **Ana. On:** 9/2/26 15:15 **Initial (g):** 1.001 **Final (g):** 19

| Analyte ( CFU ) | Result | Diln | Reg. Limit | MDL | PQL |
|---|---|---|---|---|---|
| Yeast & Mold | 21700 | 20 | 100000 | 1000 | 1000 |

## Total Contaminant Load by Calculation

| Analyte ( ppm ) | Result | Reg. Limit |
|---|---|---|
| Total Contaminant Load | 0.00 | 5 |