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# Certificate of Analysis

Final

Date Released: 10/7/2026 3:20:12PM

Report #: 168960

## White Widow Vape Cartridge - 1.0g (510)

**Sample #:** 224413, **Weight:** 7.15g, **Unit Count:**
**Order #:** X261002-0002
**Category/Type:** Concentrates & Vapes, Vape Cartridge
**Date Collected:** 10/2/2026 7:53:24AM
**Date Received:** 10/2/2026 2:44:17PM
**Date Analyzed:** 10/7/2026 3:03:17PM
**METRC Sample ID:** 1A40A0300003779000133961
**METRC Source Package ID:**
1A40A0300003779000151676
**METRC Batch ID:** FMA-WHITEW-1G-261001

| Total Cannabinoids | Total THC | Total CBD | Heavy Metals | Microbials | Residual Solvents |
|---|---|---|---|---|---|
| 88.58315 % | 84.17740 % | 0.00000 % | PASS | PASS | PASS |

| Mycotoxins | Vitamin E Acetate |
|---|---|
| PASS | PASS |

## Cannabinoids

**Total Cannabinoids: 88.58315 %**
**Total THC: 84.17740 %**
**Total CBD: 0.00000 %**

**Date Completed:** 10/06/2026 11:29AM
**Analyst ID:** B125893

| Compound | CAS# | LOD (%) | LOQ (%) | % | mg/g |
|---|---|---|---|---|---|
| d9-THC | 1972-08-3 | .1238 | .4 | 84.17740 | 841.77403 |
| CBG | 25654-31-3 | .1687 | .4 | 3.86145 | 38.61447 |
| THCV | 31262-37-0 | .1298 | .4 | 0.54430 | 5.44301 |
| THCa | 23978-85-0 | .1 | .4 | ND | ND |
| d8-THC | 5957-75-5 | .1822 | .4 | ND | ND |
| CBD | 13956-29-1 | .1892 | .4 | ND | ND |
| CBDa | 1244-58-2 | .1278 | .4 | ND | ND |
| CBN | 521-35-7 | .1875 | .4 | <LOQ | <LOQ |
| CBC | 20675-51-8 | .1753 | .4 | ND | ND |
| CBGA | 25555-57-1 | .1353 | .4 | ND | ND |
| CBDV | 24274-48-4 | .1227 | .4 | ND | ND |
| THCVa | 39986-26-0 | .1674 | .4 | ND | ND |

Relative Concentration

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Green Valley ANALYTICS

PJLA Testing Accreditation #113890

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Ross Franklin

**Ross Franklin, Lab Director**
**10/7/2026 4:24:36PM**



**Report Generated On:** 10/07/2026 4:24:38PM

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**Sample #: 224413** **White Widow Vape Cartridge - 1.0g (510)**

**Test Comment:** Total THC = (THCa * 0.877) + d9THC
Total Cannabionids = Addition of all cannabionoids with no multiplier
Total CBD = (CBDa * 0.877) + CBD
Analytical Method: HPLC Lab SOP: L-012 Cannabinoids

## Vitamin E Acetate

**Pass**

**Date Completed:** 10/07/2026 8:34AM
**Analyst ID:** B123385

| Compound | LOD (mg/g) | LOQ (mg/g) | Limits (mg/g) | Result (mg/g) | Status |
|---|---|---|---|---|---|
| Vitamin E Acetate | 0.0103 | 0.05 | 0.05 | ND | Pass |

Comment: Analytical Method: HPLC Lab SOP L-018 Vitamin E Acetate

## Residual Solvents

**Pass**

**Date Completed:** 10/07/2026 2:47PM
**Analyst ID:** B156623

| Compound | LOD (ppm) | LOQ (ppm) | Limits (ppm) | Result (ppm) | Status |
|---|---|---|---|---|---|
| Acetone | 18.721 | 56.162 | 5000 | ND | Pass |
| Butane | 2.11 | 6.6667 | 12 | ND | Pass |
| Ethanol | 136.6999 | 410.0998 | 5000 | ND | Pass |
| Isobutane | 2.5540 | 6.6667 | 12 | ND | Pass |
| Isopropyl Alcohol | 66 | 200 | 5000 | ND | Pass |
| Pentane | 19.288 | 57.864 | 5000 | ND | Pass |
| Propane | 2.8051 | 6.6667 | 12 | ND | Pass |

Comment: Analytical Method: GC-MS Lab SOP: L-016 Residual Solvents
****Pentane & Isopropyl Alcohol is not part of ISO17025 scope****

## Mycotoxins

**Pass**

**Date Completed:** 10/06/2026 11:12AM
**Analyst ID:** B159506

| Compound | LOD (ppb) | LOQ (ppb) | Limits (ppb) | Result (ppb) | Status |
|---|---|---|---|---|---|
| AflatoxinB1 | 1.6499 | 4.9499 | 20 | ND | Pass |

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Final

**Sample #: 224413**

**White Widow Vape Cartridge - 1.0g (510)**

## Mycotoxins

**Pass**

**Date Completed:** 10/06/2026 11:12AM

**Analyst ID:** B159506

| Compound | LOD (ppb) | LOQ (ppb) | Limits (ppb) | Result (ppb) | Status |
|---|---|---|---|---|---|
| AflatoxinB2 | 2.2521 | 6.7564 | 20 | ND | Pass |
| AflatoxinG1 | 0.9461 | 2.8380 | 20 | ND | Pass |
| AflatoxinG2 | 3.8346 | 11.5039 | 20 | ND | Pass |
| OchratoxinA | 2.5487 | 7.6462 | 20 | ND | Pass |
| TotalAflatoxins | | | | 0 | Pass |

Comment: Analytical Method: LCMS/MS Lab SOP: L-014 Pesticides & Mycotoxins

## Metals

**Pass**

**Date Completed:** 10/07/2026 3:03PM

**Analyst ID:** B163217

| Compound | LOD (µg/kg) | LOQ (µg/kg) | Limits (µg/kg) | Result (µg/kg) | Status |
|---|---|---|---|---|---|
| Arsenic | 28.73 | 86.21 | 200 | ND | Pass |
| Cadmium | 21.74 | 83.33 | 200 | ND | Pass |
| Lead | 23.58 | 83.33 | 500 | ND | Pass |
| Mercury | 23.62 | 70.84 | 100 | ND | Pass |

Comment: Analytical Method: ICP-MS Lab SOP: L-015 Metals

## Microbials Count/Qualitative

**Pass**

**Date Completed:** 10/07/2026 3:09PM

**Analyst ID:** B143512

| Compound | LOD (CFU/g) | LOQ (CFU/g) | Limits (CFU/g) | Result (CFU/g) | Status |
|---|---|---|---|---|---|
| Bile-Tolerant Gram Negative Bacteria | | 100 | 100 | <LOQ | Pass |
| Salmonella Qualitative | | | | Not Detected | Pass |
| STEC Qualitative | | | | Not Detected | Pass |
| Total Aerobic Bacteria | | 100 | 10000 | <LOQ | Pass |
| Total Coliforms | | 100 | 100 | <LOQ | Pass |

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**Sample #: 224413**

**White Widow Vape Cartridge - 1.0g (510)**

## Microbials Count/Qualitative

**Pass**

**Date Completed:** 10/07/2026 3:09PM

**Analyst ID:** B143512

| Compound | LOD (CFU/g) | LOQ (CFU/g) | Limits (CFU/g) | Result (CFU/g) | Status |
|---|---|---|---|---|---|
| Yeast & Mold | | 100 | 1000 | <LOQ | Pass |

Comment: Analytical Method: PCR Lab SOP: L-017 Microbiological Analysis of STEC & Salmonella in Marajuana via PCR
Analytical Method: Plating Lab SOP: L-024 Microbiological Contaminants Analysis via 3M Petrifilm Plates

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