

# Comprehensive Analysis Report

## Sample Overview

**Client:** Standard Wellness LLC

2850 Mule Ranch Road, Corinne UT  
84307

**Date Received:** 01/19/2024

**Sample Name:** Airgraft 1g - Candyland

**APRC #:** SW240119C

**Sample Matrix:** Vape Oil

**Sample Lot:** AIR0115CL

| Assay  | Disposition | Date Tested |
|--|-------------|-------------|
| Cannabinoid Testing (Potency)                        | Tested      | 01-19-2024  |
| Microbial: Quantitative and Pathogen Detection Combo | Tested      | 01-23-2024  |
| Terpene Quantitation                                 | Tested      | 01-26-2024  |



Accreditation #115229

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## Instrument Analysis Report

### Potency

Method: SOP 1-2026.03

Sample Name: Airgraft 1g - Candyland

APRC Lot Number: SW240119C

| Cannabinoid  | RT   | Total % | Total mg/g |
|--|------|---------|------------|
| Cannabidivarinic Acid (CBDVA)                        | ND   | ND      | ND         |
| Cannabidivarin (CBDV)                                | ND   | ND      | ND         |
| Cannabidiolic Acid (CBDA)                            | ND   | ND      | ND         |
| Cannabigerolic Acid (CBGA)                           | ND   | ND      | ND         |
| Cannabinol (CBN)                                     | 4.72 | 0.80    | 8.02       |
| Cannabidiol (CBD)                                    | 3.22 | 0.68    | 6.82       |
| Cannabigerol (CBG)                                   | 3.06 | 3.62    | 36.21      |
| Tetrahydrocannabivarin (THCV)                        | 3.50 | 0.49    | 4.88       |
| Tetrahydrocannabivarin Acid (THCVA)                  | ND   | ND      | ND         |
| Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)       | 5.92 | 81.14   | 811.40     |
| Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)       | ND   | ND      | ND         |
| Tetrahydrocannabinolic acid (THCA-A)                 | ND   | ND      | ND         |
| Cannabichromene (CBC)                                | 7.41 | 1.35    | 13.47      |
| Cannabichromene Acid (CBCA)                          | ND   | ND      | ND         |
| $\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol | ND   | ND      | ND         |

Performed by: Sujan Timsina

Reviewed by: Riley Hunter

|                        | %     | mg/g   |
|------------------------|-------|--------|
| Total Cannabinoids     | 88.08 | 880.80 |
| Total THC <sup>t</sup> | 81.14 | 811.40 |
| Total CBD <sup>s</sup> | 0.68  | 6.82   |

<sup>t</sup>Total Thc is calculated by  $\Delta$ 9-THC + (THCA-A\*0.877)

<sup>s</sup>Total CBD is calculated by CBD + (CBDA\*0.877)

LOD > 0.005% by mass, LOQ > 0.01% by mass

## Instrument Analysis Report

### Microbial Impurities

Method: SOP 1-2034.01 and 1-2035.01 Sample Name: Airgraft 1g - Candyland APRC Lot Number: SW240119C

| Total Counts           |                 |                |              |
|------------------------|-----------------|----------------|--------------|
| Microbial Group:       | Result (CFU/g): | Specification: | Disposition: |
| Total Aerobic Bacteria | <10             | ≤10,000        | Pass         |
| Total Yeast and Mold   | <10             | ≤1,000         | Pass         |

| Specific Organism Identification |         |                |              |
|----------------------------------|---------|----------------|--------------|
| Microbial Organism:              | Result: | Specification: | Disposition: |
| Aspergillus flavus               | NT      | Not Tested     | Not Tested   |
| Aspergillus fumigatus            | NT      | Not Tested     | Not Tested   |
| Aspergillus niger                | NT      | Not Tested     | Not Tested   |
| Aspergillus terreus              | NT      | Not Tested     | Not Tested   |
| E. coli                          | NT      | Not Tested     | Not Tested   |
| STEC                             | ND      | Not Detected   | Pass         |
| Salmonella - Specific Gene       | ND      | Report Only    | Tested       |
| Staphylococcus aureus            | ND      | Not Detected   | Pass         |
| Pseudomonas aeruginosa           | ND      | Not Detected   | Pass         |

Performed by: Jordan Morley

Notes: Foreign Matter: Not Detected.

Reviewed by: Tessa Crook

## Instrument Analysis Report

### Terpenes

Method: SOP 1-2029.03

Sample Name: Airgraft 1g - Candyland

APRC Lot Number: SW240119C

| Analyte                 | Total % (w/w) | Total (mg/g) |
|-------------------------|---------------|--------------|
| $\alpha$ -Pinene        | 0.041         | 0.407        |
| Camphene                | 0.084         | 0.841        |
| Sabinene                | ND            | ND           |
| $\beta$ -pinene         | 0.069         | 0.686        |
| Myrcene                 | 0.006         | 0.058        |
| alpha-Phellanderene     | ND            | ND           |
| 3-Carene                | 0.150         | 1.498        |
| Terpinene               | 0.010         | 0.101        |
| m-Cymene                | ND            | ND           |
| p-Cymene                | 0.005         | 0.045        |
| Limonene                | 0.354         | 3.543        |
| cis- $\beta$ -Ocimene   | 0.003         | 0.026        |
| Eucalyptol              | 0.003         | 0.025        |
| ortho-Cymene            | ND            | ND           |
| trans- $\beta$ -Ocimene | ND            | ND           |
| $\gamma$ -Terpinene     | 0.011         | 0.107        |
| Sabinine Hydrate        | ND            | ND           |
| terpinolene             | 0.050         | 0.505        |
| Linalool                | 0.397         | 3.965        |
| Fenchyl Alcohol         | 0.245         | 2.453        |
| Isopulegol              | ND            | ND           |
| Isoborneol              | ND            | ND           |
| Borneol                 | ND            | ND           |

| Analyte                                   | Total % (w/w) | Total (mg/g) |
|---|---------------|--------------|
| Menthol                                   | ND            | ND           |
| Terpinen-4-ol                             | 0.065         | 0.646        |
| alpha-Terpineol                           | 0.062         | 0.620        |
| Nerol                                     | ND            | ND           |
| Citronellol                               | ND            | ND           |
| Geraniol                                  | ND            | ND           |
| Thymol                                    | ND            | ND           |
| Carvacrol                                 | ND            | ND           |
| (-)-alpha-Cedrene                         | ND            | ND           |
| beta-Caryophyllene                        | 0.386         | 3.862        |
| beta-Cedrene                              | ND            | ND           |
| trans-beta-Farnesene                      | 0.009         | 0.094        |
| Humulene                                  | 0.215         | 2.154        |
| Valencene                                 | 0.037         | 0.371        |
| cis-Nerolidol                             | ND            | ND           |
| trans-Nerolidol                           | 0.103         | 1.032        |
| Squalene                                  | ND            | ND           |
| Guaiol                                    | ND            | ND           |
| Cedrol                                    | ND            | ND           |
| $\alpha$ -Bisabolol                       | 0.104         | 1.040        |
| Farneseol                                 | ND            | ND           |
| Phytane (2,6,10,14-Tetramethylhexadecane) | ND            | ND           |
| Total                                     | 2.408         | 24.080       |

Performed by: Anil Rokaya

Reviewed by: Sophie Pearson



**Approved By:**

Jordan Morley  
Laboratory Supervisor  
01/29/2024