

## Comprehensive Analysis Report

### Sample Overview

**Client:** Standard Wellness LLC

2850 Mule Ranch Road, Corinne UT  
84307

**Sample Name:** AirGraft - Lemon Dreamy Live Resin  
1g

**Date Received:** 10/05/2023

**APRC #:** SW231006B

**Sample Matrix:** Vape Oil

**Sample Lot:** AIR1002LDLR

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	10-12-2023
Microbial: Quantitative Bacteria/Yeast/ Mold	Tested	10-10-2023
Terpene Quantitation	Tested	10-06-2023



Accreditation #115229

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## Instrument Analysis Report

### Potency

Method: SOP 1-2026.03 Sample Name: AirGraft - Lemon Dreamy Live Resin 1g APRC Lot Number: SW231006B

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	ND	ND	ND
Cannabidiolic Acid (CBDA)	2.73	0.17	1.68
Cannabigerolic Acid (CBGA)	2.89	0.89	8.87
Cannabinol (CBN)	4.72	0.71	7.05
Cannabidiol (CBD)	3.22	0.38	3.79
Cannabigerol (CBG)	3.06	2.27	22.73
Tetrahydrocannabivarin (THCV)	3.50	0.31	3.12
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	5.93	66.78	667.84
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	7.74	12.31	123.11
Cannabichromene (CBC)	7.41	0.67	6.66
Cannabichromene Acid (CBCA)	8.67	0.20	2.02
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	84.69	846.87
Total THC <sup>t</sup>	77.58	775.81
Total CBD <sup>s</sup>	0.53	5.27

<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    Sample Name: AirGraft - Lemon Dreamy Live Resin 1g    APRC Lot Number: SW231006B

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	Not Tested	Not Tested	Not Tested
Aspergillus fumigatus	Not Tested	Not Tested	Not Tested
Aspergillus niger	Not Tested	Not Tested	Not Tested
Aspergillus terreus	Not Tested	Not Tested	Not Tested
E. coli	Not Tested	Not Tested	Not Tested
STEC	Not Detected	Not Detected	Pass
Salmonella - Specific Gene	Not Detected	Report Only	Tested
Staphylococcus aureus	Not Detected	Not Detected	Pass
Pseudomonas aeruginosa	Not Detected	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 - Lemon Dreamy Live Resin 1g APRC Lot Number: SW231006B

Analyte	Total % (w/w)	Total (mg/g)
$\alpha$ -Pinene	0.340	3.401
Camphene	0.021	0.212
Sabinene	ND	ND
$\beta$ -pinene	0.134	1.340
Myrcene	0.828	8.278
alpha-Phellanderene	0.002	0.024
3-Carene	ND	ND
Terpinene	ND	ND
m-Cymene	ND	ND
p-Cymene	ND	ND
Limonene	0.543	5.430
cis- $\beta$ -Ocimene	0.014	0.140
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans- $\beta$ -Ocimene	ND	ND
$\gamma$ -Terpinene	ND	ND
Sabinine Hydrate	ND	ND
terpinolene	0.011	0.111
Linalool	0.292	2.920
Fenchyl Alcohol	0.061	0.612
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	0.026	0.262

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
alpha-Terpineol	0.060	0.603
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	1.537	15.372
beta-Cedrene	ND	ND
trans-beta-Farnesene	0.018	0.185
Humulene	0.459	4.592
Valencene	0.204	2.036
cis-Nerolidol	ND	ND
trans-Nerolidol	0.271	2.715
Squalene	ND	ND
Guaiol	0.023	0.235
Cedrol	ND	ND
$\alpha$ -Bisabolol	0.105	1.045
Farneseol	0.039	0.395
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	4.991	49.906

Performed by: Anil Rokaya

Reviewed by: Riley Hunter

*Will Deutschman*

**Approved By:**

William A. Deutschman, Ph.D.  
Laboratory Director - APRC Lehi  
10/12/2023