

# Comprehensive Analysis Report

## Sample Overview

**Client:** Standard Wellness LLC

2850 Mule Ranch Road, Corinne UT  
84307

**Date Received:** 10/23/2023

**Sample Name:** AirGraft - Sticky Lightsaber Cured  
Resin 1g

**APRC #:** SW231024B

**Sample Matrix:** Vape Oil

**Sample Lot:** AIR1013SL

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	10-24-2023
Microbial: Quantitative Bacteria/Yeast/ Mold	Tested	10-24-2023
Terpene Quantitation	Tested	10-25-2023



Accreditation #115229

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## Instrument Analysis Report

### Potency

Method: SOP 1-2026.03 Sample Name: AirGraft - Sticky Lightsaber Cured Resin 1g APRC Lot Number: SW231024B

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	ND	ND	ND
Cannabidiolic Acid (CBDA)	2.73	0.19	1.93
Cannabigerolic Acid (CBGA)	2.90	1.51	15.15
Cannabinol (CBN)	4.74	0.51	5.14
Cannabidiol (CBD)	3.23	0.08	0.85
Cannabigerol (CBG)	3.07	0.88	8.75
Tetrahydrocannabivarin (THCV)	3.51	0.34	3.44
Tetrahydrocannabivarin Acid (THCVA)	4.40	0.13	1.35
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	5.95	63.97	639.69
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	6.08	1.83	18.28
Tetrahydrocannabinolic acid (THCA-A)	7.77	12.51	125.12
Cannabichromene (CBC)	7.44	0.43	4.31
Cannabichromene Acid (CBCA)	8.70	0.58	5.83
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Rakesh Satyal

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	82.98	829.83
Total THC <sup>t</sup>	74.94	749.42
Total CBD <sup>s</sup>	0.25	2.54

<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 - Sticky Lightsaber Cured Resin 1g APRC Lot Number: SW231024B

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

<b>Specific Organism Identification</b>			
<b>Microbial Organism:</b>	<b>Result:</b>	<b>Specification:</b>	<b>Disposition:</b>
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	ND	Report Only	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 - Sticky Lightsaber Cured Resin 1g APRC Lot Number: SW231024B

Analyte	Total % (w/w)	Total (mg/g)
$\alpha$ -Pinene	0.364	3.643
Camphene	0.081	0.809
Sabinene	ND	ND
$\beta$ -pinene	0.106	1.060
Myrcene	0.756	7.559
alpha-Phellanderene	0.003	0.026
3-Carene	ND	ND
Terpinene	0.011	0.107
m-Cymene	ND	ND
p-Cymene	0.051	0.514
Limonene	0.639	6.390
cis- $\beta$ -Ocimene	0.011	0.112
Eucalyptol	0.017	0.172
ortho-Cymene	ND	ND
trans- $\beta$ -Ocimene	0.010	0.098
$\gamma$ -Terpinene	0.013	0.135
Sabinine Hydrate	ND	ND
terpinolene	0.028	0.283
Linalool	0.197	1.965
Fenchyl Alcohol	0.171	1.709
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	0.040	0.404

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
alpha-Terpineol	0.098	0.977
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.773	7.734
beta-Cedrene	ND	ND
trans-beta-Farnesene	0.068	0.678
Humulene	0.319	3.192
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	ND	ND
Squalene	ND	ND
Guaiol	0.068	0.681
Cedrol	ND	ND
$\alpha$ -Bisabolol	0.126	1.261
Farneseol	ND	ND
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	3.951	39.510

Performed by: Riley Hunter

Reviewed by: Sophie Pearson



**Approved By:**

William A. Deutschman, Ph.D.  
Laboratory Director - APRC Lehi  
10/26/2023