

## Comprehensive Analysis Report

# Sample Overview

Client: Standard Wellness LLC

2850 Mule Ranch Road, Corinne UT

84307

Sample Name: AirGraft - Hippie Haze 1g

Sample Matrix: Vape Oil Sample Lot: AIR0614HH#

Date	Received:	06/20/2023

APRC #: SW230621F

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	06-21-2023
Microbial: Quantitative Bacteria/Yeast/ Mold	Tested	06-22-2023
Terpene Quantitation	Tested	06-21-2023



 ${\it Accreditation~\#115229} \\ {\it Aromatic~Plant~Research~Center~is~an~ISO~17025:2017~certified~laboratory}.$ 



#### Instrument Analysis Report

#### **Potency**

Method: SOP 1-2026.03 Sample Name: AirGraft - Hippie Haze 1g APRC Lot Number: SW230621F

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)	4.75	3.40	34.00
Cannabidiol (CBD)	3.23	0.57	5.66
Cannabigerol (CBG)	3.07	3.77	37.71
Tetrahydrocannabivarin (THCV)	3.50	0.80	7.97
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	5.95	79.36	793.59
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	7.45	0.55	5.50
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta 10$ and $\Delta 6$ a, $10$ a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	88.44	884.43
Total THC <sup>t</sup>	79.36	793.59
Total CBDs	0.57	5.66

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

STotal 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 - Hippie Haze 1g APRC Lot Number: SW230621F

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	ND	Report Only	Tested
Aspergillus fumigatus	ND	Report Only	Tested
Aspergillus niger	ND	Report Only	Tested
Aspergillus terreus	ND	Report Only	Tested
Escherichia coli - Non shigella	ND	Report Only	Tested
Escherichia coli - Shigella spp	ND	Report Only	Tested
STEC	ND	Not Detected	Pass
Listeria monocytogenes	ND	Report Only	Tested
Salmonella - Specific Gene	ND	Report Only	Tested
Staphylococcus aureus	ND	Not Detected	Pass
Pseudomonas aeruginosa	ND	Not Detected	Pass

Performed by: <u>Jordan Morley</u> Notes: Foreign Matter: Not Detected.

Reviewed by: Riley Hunter



### Instrument Analysis Report

## Terpenes

Method: SOP 1-2029.03 Sample Name: AirGraft - Hippie Haze 1g APRC Lot Number: SW230621F

Analyte	Total % (w/w)	Total (mg/g)
α-Pinene	0.174	1.736
Camphene	0.048	0.482
Sabinene	0.009	0.093
β-pinene	0.186	1.860
Myrcene	1.046	10.457
alpha-Phellanderene	0.054	0.542
3-Carene	0.072	0.723
Terpinene	0.081	0.807
m-Cymene	ND	ND
p-Cymene	0.064	0.638
Limonene	0.912	9.124
cis-β-Ocimene	0.216	2.162
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans-β-Ocimene	0.056	0.560
γ-Terpinene	0.042	0.417
Sabinine Hydrate	ND	ND
terpinolene	1.017	10.167
Linalool	0.075	0.752
Fenchyl Alcohol	0.024	0.244
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	ND	ND

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
alpha-Terpineol	0.010	0.100
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.112	1.118
beta-Cedrene	ND	ND
trans-beta-Farnesene	0.007	0.074
Humulene	0.036	0.359
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	ND	ND
Squalene	ND	ND
Guaiol	ND	ND
Cedrol	ND	ND
α-Bisabolol	0.001	0.014
Farneseol	ND	ND
Phytane (2,6,10,14- Tetramethylhexadecane)	ND	ND
Total	4.243	42.429

Performed by: <u>Anil Rokaya</u> Reviewed by: <u>Riley Hunter</u>

Approved By: Jordan Morley

Laboratory Supervisor

06/26/2023