

Comprehensive Analysis Report

Sample Overview

Client: Standard Wellness LLC

2850 Mule Ranch Road, Corinne UT
84307

Date Received: 07/09/2024

Sample Name: Airgraft Originals 1g - Pineapple
Express

APRC #: SW240710B

Sample Matrix: Vape Oil

Sample Lot: AIR0702H

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	07-10-2024
Microbial: Quantitative and Pathogen Detection Combo	Tested	07-12-2024
Terpene Quantitation	Tested	07-11-2024



Accreditation #115229

Aromatic Plant Research Center is an ISO 17025:2017 certified laboratory.

Instrument Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: Airgraft Originals 1g - Pineapple Express APRC Lot Number: SW240710B

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)	5.36	1.28	12.80
Cannabidiol (CBD)	3.58	0.46	4.64
Cannabigerol (CBG)	3.38	2.76	27.62
Tetrahydrocannabivarin (THCV)	3.90	0.30	3.03
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	6.78	80.09	800.92
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.54	0.82	8.22
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ 10 and Δ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)- Δ 10-Tetrahydrocannabidiol	NT	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	13.91	0.07	0.72

Performed by: Sujan Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	85.80	857.96
Total THC ^t	80.09	800.92
Total CBD ^s	0.46	4.64

^tTotal Thc is calculated by Δ 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

Notes: Tetrahydrocannabinol acetate present at 0.1% of total cannabinoid peak area.

Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01 and
 1-2035.01

Sample Name: Airgraft Originals 1g - Pineapple
 Express

APRC Lot Number:
 SW240710B

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	NT	Not Tested
Aspergillus fumigatus	NT	NT	Not Tested
Aspergillus niger	NT	NT	Not Tested
Aspergillus terreus	NT	NT	Not Tested
E. coli	NT	NT	Not Tested
STEC	Not Detected	Not Detected	Pass
Salmonella - Specific Gene	NT	NT	Not 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 Originals 1g - Pineapple Express APRC Lot Number: SW240710B

Analyte	Total % (w/w)	Total (mg/g)
α -Pinene	0.116	1.155
Camphene	0.007	0.069
Sabinene	ND	ND
β -pinene	0.074	0.742
Myrcene	0.649	6.490
alpha-Phellanderene	0.007	0.071
3-Carene	0.006	0.062
Terpinene	0.006	0.056
m-Cymene	ND	ND
p-Cymene	0.003	0.032
Limonene	0.249	2.493
cis- β -Ocimene	0.026	0.256
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans- β -Ocimene	0.074	0.738
γ -Terpinene	0.006	0.062
Sabinine Hydrate	0.002	0.016
terpinolene	0.236	2.361
Linalool	0.056	0.560
Fenchyl Alcohol	0.018	0.183
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	0.004	0.042

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	0.003	0.032
alpha-Terpineol	0.014	0.138
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.347	3.467
beta-Cedrene	ND	ND
trans-beta-Farnesene	0.030	0.297
Humulene	0.130	1.304
Valencene	0.030	0.296
cis-Nerolidol	ND	ND
trans-Nerolidol	0.004	0.041
Squalene	ND	ND
Guaiol	0.007	0.066
Cedrol	ND	ND
α -Bisabolol	0.007	0.071
Farneseol	0.006	0.057
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	2.116	21.158

Performed by: Anil Rokaya

Reviewed by: Riley Hunter



Approved By:
William A. Deutschman, Ph.D.
Laboratory Director - APRC Lehi
07/15/2024