

Comprehensive Analysis Report

Sample Overview

Client: Standard Wellness LLC

2850 Mule Ranch Road, Corinne UT
84307

Date Received: 05/13/2024

Sample Name: Airgraft 1g - Citrus Circus Live Resin

APRC #: SW240514E

Sample Matrix: Vape Oil

Sample Lot: AIR0510

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	05-14-2024
Microbial: Quantitative and Pathogen Detection Combo	Tested	05-15-2024
Terpene Quantitation	Tested	05-15-2024



Accreditation #115229

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Instrument Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: Airgraft 1g - Citrus Circus Live Resin APRC Lot Number: SW240514E

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)	5.38	0.36	3.61
Cannabidiol (CBD)	3.60	0.18	1.76
Cannabigerol (CBG)	3.39	3.24	32.36
Tetrahydrocannabivarin (THCV)	3.92	0.59	5.89
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	6.83	67.38	673.76
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	8.94	0.04	0.36
Cannabichromene (CBC)	8.61	4.04	40.41
Cannabichromene Acid (CBCA)	10.10	0.09	0.85
Δ 10 and Δ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	NT	NT	NT
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	NT	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	75.90	759.00
Total THC ^t	67.41	674.08
Total CBD ^s	0.18	1.76

^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

Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01 and
 1-2035.01

Sample Name: Airgraft 1g - Citrus Circus Live
 Resin

APRC Lot Number:
 SW240514E

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: Sophie Pearson

Instrument Analysis Report

Terpenes

Method: SOP 1-2029.03

Sample Name: Airgraft 1g - Citrus Circus Live Resin

APRC Lot Number: SW240514E

Analyte	Total % (w/w)	Total (mg/g)
α -Pinene	0.057	0.568
Camphene	0.013	0.130
Sabinene	ND	ND
β -pinene	0.070	0.697
Myrcene	0.698	6.983
alpha-Phellanderene	0.002	0.018
3-Carene	ND	ND
Terpinene	0.003	0.028
m-Cymene	ND	ND
p-Cymene	0.001	0.013
Limonene	0.710	7.099
cis- β -Ocimene	0.013	0.132
Eucalyptol	0.005	0.045
ortho-Cymene	ND	ND
trans- β -Ocimene	0.020	0.198
γ -Terpinene	0.004	0.037
Sabinine Hydrate	0.002	0.016
terpinolene	0.030	0.303
Linalool	0.418	4.184
Fenchyl Alcohol	0.126	1.257
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	0.027	0.266

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	0.004	0.036
alpha-Terpineol	0.127	1.268
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.713	7.131
beta-Cedrene	ND	ND
trans-beta-Farnesene	0.192	1.916
Humulene	0.219	2.190
Valencene	0.163	1.632
cis-Nerolidol	ND	ND
trans-Nerolidol	0.065	0.650
Squalene	ND	ND
Guaiol	0.301	3.011
Cedrol	ND	ND
α -Bisabolol	0.069	0.692
Farneseol	0.019	0.190
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	4.069	40.691

Performed by: Anil Rokaya

Reviewed by: Riley Hunter

Will Deuschman

Approved By:

William A. Deuschman, Ph.D.
Laboratory Director - APRC Lehi
05/16/2024