

Comprehensive Analysis Report

Sample Overview

Client: Standard Wellness LLC

129 N 1200 E W Brigham City, UT
84302

Date Received: 04/14/2023

Sample Name: AirGraft - Mimosa 1g

APRC #: SW230417B

Sample Matrix: Vape Oil

Sample Lot: AIR0412MO*

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	04-17-2023
Microbial: Quantitative Bacteria/Yeast/Mold	Tested	04-18-2023



Accreditation #115229

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Instrument Analysis Report

Potency

Method: SOP 1-2026.01

Sample Name: AirGraft - Mimosa 1g

APRC Lot Number: SW230417B

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	2.07	20.73
Cannabidiol (CBD)	3.23	0.36	3.64
Cannabigerol (CBG)	3.07	1.23	12.30
Tetrahydrocannabivarin (THCV)	3.51	0.65	6.51
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ^9 -THC)	5.95	78.45	784.50
Delta-8-Tetrahydrocannabinol (Δ^8 -THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	ND	ND	ND
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ^{10} and $\Delta^{6a,10a}$ -Tetrahydrocannabinol	7.21	0.97	9.68

Performed by: Rakesh Satyal

Reviewed by: Tessa Siler

	%	mg/g
Total Cannabinoids	83.74	837.37
Total THC ^t	78.45	784.50
Total CBD ^s	0.36	3.64

^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: The concentration of Δ^{10} -THC and $\Delta^{6a,10a}$ -THC are estimates based on equimolar amounts being present. Exact values may vary slightly based on the ratio of stereoisomers present.

Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01

Sample Name: AirGraft - Mimosa 1g

APRC Lot Number: SW230417B

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: Jordan Morley

Notes: Foreign Matter: Not Detected.

Reviewed by: Riley Hunter



Approved By:
William A. Deutschman, Ph.D.
Laboratory Director - APRC Lehi
04/20/2023