

Comprehensive Analysis Report

Sample Overview

Client: Standard Wellness LLC

129 N 1200 E W Brigham City, UT

84302

Sample Name: AirGraft - Clementine 1g

Sample Matrix: Vape Oil Sample Lot: AIR0404CL

Date	Receive	ea:	04/07/2023
	APPC	#:	SW230410C

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	04-10-2023
Microbial: Quantitative Bacteria/Yeast/ Mold	Tested	04-12-2023



Accreditation #115229 Aromatic Plant Research Center is an ISO 17025:2017 certified laboratory.



Instrument Analysis Report

Potency

Method: SOP 1-2026.01 Sample Name: AirGraft - Clementine 1g APRC Lot Number: SW230410C

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)	4.76	1.93	19.26
Cannabidiol (CBD)	3.25	0.29	2.94
Cannabigerol (CBG)	3.08	1.11	11.07
Tetrahydrocannabivarin (THCV)	3.52	0.62	6.17
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	5.96	82.22	822.24
Delta-8-Tetrahydrocannabinol (Δ8-THC)	6.27	0.25	2.54
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	ND	ND	ND
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ10 and Δ6a,10a-Tetrahydrocannabinol	7.25	1.55	15.50

Performed by: Rakesh Satyal

Reviewed by: Sophie Pearson

	%	mg/g
Total Cannabinoids	87.97	879.72
Total THC ^t	82.22	822.24
Total CBD ^s	0.29	2.94

^tTotal 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

Notes: The concentration of $\Delta 10$ -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 - Clementine 1g APRC Lot Number: SW230410C

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: Tessa Siler

Approved By:

Jordan Morley Lab Technician 04/13/2023