

Comprehensive Analysis Report

Sample Overview

Client: Standard Wellness LLC

129 N 1200 E W Brigham City, UT

84302

Sample Name: AirGraft - Blue Raspberry 1g

Sample Matrix: Vape Oil Sample Lot: AIR0404BY **Date Received:** 04/07/2023

APRC #: SW230410D

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



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



Instrument Analysis Report

Potency

Method: SOP 1-2026.01 Sample Name: AirGraft - Blue Raspberry 1g APRC Lot Number: SW230410D

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	1.93	19.33
Cannabidiol (CBD)	3.23	0.35	3.53
Cannabigerol (CBG)	3.07	1.20	11.97
Tetrahydrocannabivarin (THCV)	3.51	0.65	6.45
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	5.96	79.48	794.79
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	ND	ND	ND
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ10 and Δ6a,10a-Tetrahydrocannabinol	7.22	1.04	10.42

Performed by: Rakesh Satyal

Reviewed by: Sophie Pearson

	%	mg/g
Total Cannabinoids	84.65	846.49
Total THC ^t	79.48	794.79
Total CBDs	0.35	3.53

^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 - Blue Raspberry 1g APRC Lot Number: SW230410D

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 04/14/2023