

# 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 - Galactic Sunrise 1g

**APRC #:** SW230417D

**Sample Matrix:** Vape Oil

**Sample Lot:** AIR0413GS^

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 - Galactic Sunrise 1g

APRC Lot Number: SW230417D

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)	4.74	1.31	13.14
Cannabidiol (CBD)	3.23	0.24	2.38
Cannabigerol (CBG)	3.07	2.87	28.69
Tetrahydrocannabivarin (THCV)	3.51	0.94	9.36
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	5.96	82.91	829.06
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	7.45	1.42	14.19
Cannabichromene Acid (CBCA)	8.71	0.02	0.16
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Rakesh Satyal

Reviewed by: Sophie Pearson

	%	mg/g
Total Cannabinoids	89.70	896.99
Total THC <sup>t</sup>	82.91	829.06
Total CBD <sup>s</sup>	0.24	2.38

<sup>t</sup>Total Thc is calculated by  $\Delta$ 9-THC + (THCA-A\*0.877)

<sup>s</sup>Total 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

Sample Name: AirGraft - Galactic Sunrise 1g

APRC Lot Number: SW230417D

Total Counts			
Microbial Group:	Result (CFU/g):	Specification:	Disposition:
Total Aerobic Bacteria	30	≤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  
 04/19/2023