

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

Date Received: 08/27/2024

Sample Name: 0.5 g/1 g - Bubba Apricot Vape

APRC #: BG240828A

Sample Matrix: Vape Oil

Sample Lot: PR.240822A

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	08-28-2024
Microbial: Quantitative and Pathogen Detection Combo	Tested	08-30-2024
Terpene Quantitation	Tested	08-28-2024



Accreditation #115229

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

Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: 0.5 g/1 g - Bubba Apricot Vape

APRC Lot Number: BG240828A

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)	5.33	0.39	3.86
Cannabidiol (CBD)	3.58	0.37	3.74
Cannabigerol (CBG)	3.37	1.77	17.70
Tetrahydrocannabivarin (THCV)	3.88	0.36	3.61
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ^9 -THC)	6.75	90.84	908.35
Delta-8-Tetrahydrocannabinol (Δ^8 -THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.48	1.14	11.44
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ^10 and $\Delta^6a,10a$ -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)- $\Delta^6a,10a$ -Tetrahydrocannabinidiol	NT	NT	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Samikshya Neupane

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	94.87	948.71
Total THC ^t	90.84	908.35
Total CBD ^s	0.37	3.74

^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: Tetrahydrocannabinol acetate present at 0.2% of total cannabinoid peak area.

Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01 and
1-2035.01

Sample Name: 0.5 g/1 g - Bubba Apricot
Vape

APRC Lot Number:
BG240828A

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: Flore Elliott

Instrument Analysis Report

Terpenes

Method: SOP 1-2029.03

Sample Name: 0.5 g/1 g - Bubba Apricot Vape

APRC Lot Number: BG240828A

Analyte	Total % (w/w)	Total (mg/g)
α -Pinene	0.028	0.285
Camphene	0.009	0.087
Sabinene	ND	ND
β -pinene	0.053	0.527
Myrcene	0.112	1.120
alpha-Phellanderene	ND	ND
3-Carene	0.001	0.014
Terpinene	0.001	0.010
m-Cymene	ND	ND
p-Cymene	ND	ND
Limonene	0.257	2.566
cis- β -Ocimene	ND	ND
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans- β -Ocimene	0.001	0.012
γ -Terpinene	0.001	0.009
Sabinine Hydrate	ND	ND
terpinolene	0.011	0.112
Linalool	0.142	1.422
Fenchyl Alcohol	0.030	0.302
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	0.002	0.022

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
alpha-Terpineol	0.025	0.245
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.441	4.408
beta-Cedrene	ND	ND
trans-beta-Farnesene	ND	ND
Humulene	0.005	0.049
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	0.002	0.018
Squalene	ND	ND
Guaiol	0.023	0.232
Cedrol	ND	ND
α -Bisabolol	0.060	0.600
Farneseol	0.032	0.322
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	1.236	12.362

Performed by: Anil Rokaya

Reviewed by: Riley Hunter



Approved By:
Nicholas Saichuk, PhD

Senior Scientist Mass Spectrometry
09/03/2024