

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

Date Received: 10/03/2024

Sample Name: .5 g/1 g-Peaches&Dream Vape

APRC #: BG241004B

Sample Matrix: Vape Oil

Sample Lot: PR.241002

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	10-04-2024
Microbial: Quantitative and Pathogen Detection Combo	Tested	10-07-2024
Terpene Quantitation	Tested	10-04-2024



Accreditation #115229

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

Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: .5 g/1 g-Peaches&Dream Vape

APRC Lot Number: BG241004B

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)	5.34	0.81	8.07
Cannabidiol (CBD)	3.58	0.31	3.14
Cannabigerol (CBG)	3.38	3.15	31.55
Tetrahydrocannabivarin (THCV)	3.90	0.62	6.20
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	6.76	86.89	868.91
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.49	1.75	17.47
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ 10 and Δ 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)- Δ 6a,10a-Tetrahydrocannabinidiol	NT	NT	NT
Cannabicitran (CBTC)	13.58	0.05	0.49

Performed by: Samikshya Neupane

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	93.58	935.82
Total THC ^t	86.89	868.91
Total CBD ^s	0.31	3.14

^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

Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01 and
 1-2035.01

Sample Name: .5 g/1 g-Peaches&Dream
 Vape

APRC Lot Number:
 BG241004B

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: Tessa Crook

Instrument Analysis Report

Terpenes

Method: SOP 1-2029.03

Sample Name: .5 g/1 g-Peaches&Dream Vape

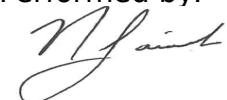
APRC Lot Number: BG241004B

Analyte	Total % (w/w)	Total (mg/g)
α-Pinene	0.503	5.031
Camphene	0.014	0.144
Sabinene	0.001	0.012
β-pinene	0.218	2.184
Myrcene	0.654	6.542
alpha-Phellanderene	0.001	0.006
3-Carene	0.006	0.058
Terpinene	0.002	0.015
m-Cymene	ND	ND
p-Cymene	0.001	0.012
Limonene	0.137	1.367
cis-β-Ocimene	ND	ND
Eucalyptol	0.009	0.093
ortho-Cymene	ND	ND
trans-β-Ocimene	ND	ND
γ-Terpinene	ND	ND
Sabinine Hydrate	ND	ND
terpinolene	0.003	0.027
Linalool	0.083	0.834
Fenchyl Alcohol	0.016	0.162
Isopulegol	ND	ND
Isoborneol	0.003	0.034
Borneol	ND	ND

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
alpha-Terpineol	0.018	0.178
Nerol	ND	ND
Citronellol	0.006	0.056
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.225	2.255
beta-Cedrene	ND	ND
trans-beta-Farnesene	ND	ND
Humulene	0.066	0.658
Valencene	0.004	0.042
cis-Nerolidol	0.011	0.108
trans-Nerolidol	0.023	0.230
Squalene	ND	ND
Guaiol	0.027	0.266
Cedrol	ND	ND
α-Bisabolol	0.024	0.242
Farneseol	0.028	0.277
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	2.083	20.834

Performed by: Anil Rokaya

Reviewed by: Tessa Crook



Approved By:
 Nicholas Saichek, PhD

Senior Scientist Mass Spectrometry
 10/11/2024