

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

Date Received: 09/12/2025

Sample Name: 0.5 g & 1 g - Banana Mac Vape

APRC #: BG250913C

Sample Matrix: Vape Oil

Sample Lot: PR.250909

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	09/16/2025
Microbial: Quantitative and Pathogen Detection Combo	Tested	09/17/2025
Terpene Quantitation	Tested	09/16/2025



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 - Banana Mac Vape

APRC Lot Number: BG250913C

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.30	0.03	0.32
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.19	1.10	11.04
Cannabidiol (CBD)	3.50	0.34	3.43
Cannabigerol (CBG)	3.32	5.59	55.89
Tetrahydrocannabivarin (THCV)	3.81	1.39	13.88
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	6.54	81.72	817.23
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.19	1.54	15.39
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ 10 and Δ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)- Δ 10-Tetrahydrocannabidiol	NT	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	13.12	0.13	1.31

Performed by: Sunita Timsina

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	91.85	918.48
Total THC ^t	81.72	817.23
Total CBD ^s	0.34	3.43

^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 - Banana Mac
 Vape

APRC Lot Number:
 BG250913C

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	Not Detected	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Not Detected	Pass
Aspergillus niger	Not Detected	Not Detected	Pass
Aspergillus terreus	Not Detected	Not Detected	Pass
E. coli	NT	NT	Not Tested
STEC	Not Detected	Not Detected	Pass
Salmonella - Specific Gene	Not Detected	Not Detected	Pass
Staphylococcus aureus	NT	NT	Not Tested
Pseudomonas aeruginosa	NT	NT	Not Tested

Performed by: Kyla Thomas

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 - Banana Mac Vape

APRC Lot Number: BG250913C

Analyte	Total % (w/w)	Total (mg/g)
α -Pinene	0.033	0.327
Camphene	0.005	0.051
Sabinene	0.002	0.019
β -pinene	0.061	0.607
Myrcene	0.562	5.618
α -Phellandrene	0.023	0.232
3-Carene	0.018	0.179
α -Terpinene	0.020	0.198
m-Cymene	ND	ND
p-Cymene	0.004	0.035
Limonene	0.349	3.491
cis- β -Ocimene	0.060	0.600
Eucalyptol	0.025	0.253
ortho-Cymene	ND	ND
trans- β -Ocimene	0.195	1.951
γ -Terpinene	0.016	0.163
Sabinine Hydrate	0.003	0.030
Terpinolene	0.709	7.086
Linalool	0.084	0.843
Fenchyl Alcohol	0.022	0.223
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	0.005	0.053

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	0.004	0.038
α -Terpineol	0.013	0.133
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)- α -Cedrene	ND	ND
β -Caryophyllene	0.148	1.480
β -Cedrene	ND	ND
trans- β -Farnesene	0.003	0.031
Humulene	0.046	0.461
Valencene	0.004	0.036
cis-Nerolidol	ND	ND
trans-Nerolidol	0.011	0.106
Squalene	ND	ND
Guaiol	0.002	0.025
Cedrol	ND	ND
α -Bisabolol	0.104	1.040
Farneseol	0.003	0.032
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	2.534	25.338

Performed by: Anil Rokaya

Reviewed by: Tessa Crook



Approved By:
 Jordan Morley
 Laboratory Supervisor

09/17/2025