

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

Date Received: 08/12/2024

Sample Name: 1g/ 0.5 g - Pink Runtz Vape

APRC #: BG240813C

Sample Matrix: Vape Oil

Sample Lot: PR.240806

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	08-15-2024
Microbial: Quantitative and Pathogen Detection Combo	Tested	08-14-2024
Terpene Quantitation	Tested	08-13-2024



Accreditation #115229

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

Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: 1g/ 0.5 g - Pink Runtz Vape

APRC Lot Number: BG240813C

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)	5.35	0.40	4.01
Cannabidiol (CBD)	3.59	0.32	3.23
Cannabigerol (CBG)	3.39	5.39	53.95
Tetrahydrocannabivarin (THCV)	3.90	0.57	5.69
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	6.78	82.93	829.31
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.53	1.46	14.57
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)	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	91.08	910.76
Total THC ^t	82.93	829.31
Total CBD ^s	0.32	3.23

^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: 1g/ 0.5 g - Pink Runtz Vape APRC Lot Number: BG240813C

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: 1g/ 0.5 g - Pink Runtz Vape


APRC Lot Number: BG240813C

Analyte	Total % (w/w)	Total (mg/g)
α-Pinene	0.227	2.270
Camphene	0.002	0.022
Sabinene	0.001	0.007
β-pinene	0.001	0.014
Myrcene	0.110	1.095
alpha-Phellanderene	ND	ND
3-Carene	0.051	0.508
Terpinene	0.001	0.010
m-Cymene	ND	ND
p-Cymene	0.001	0.008
Limonene	0.172	1.724
cis-β-Ocimene	0.087	0.866
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans-β-Ocimene	ND	ND
γ-Terpinene	0.002	0.024
Sabinine Hydrate	0.002	0.019
terpinolene	0.460	4.600
Linalool	0.159	1.590
Fenchyl Alcohol	0.002	0.017
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	ND	ND

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
alpha-Terpineol	0.006	0.061
Nerol	0.004	0.035
Citronellol	ND	ND
Geraniol	0.466	4.664
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.146	1.458
beta-Cedrene	ND	ND
trans-beta-Farnesene	ND	ND
Humulene	0.177	1.775
Valencene	0.243	2.427
cis-Nerolidol	ND	ND
trans-Nerolidol	ND	ND
Squalene	ND	ND
Guaiol	0.002	0.017
Cedrol	ND	ND
α-Bisabolol	0.310	3.105
Farneseol	ND	ND
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	2.632	26.316

Performed by: Anil Rokaya

Reviewed by: Riley Hunter



Approved By:

Jordan Morley
Laboratory Supervisor
08/16/2024