

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

Date Received: 06/29/2023

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

APRC #: BG230630B

Sample Matrix: Vape Oil

Sample Lot: PR.230628B

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	06-29-2023
Microbial: Quantitative Bacteria/Yeast/ Mold	Tested	06-30-2023
Terpene Quantitation	Tested	06-29-2023



Accreditation #115229

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Instrument Analysis Report

Potency

Method: SOP 1-2026.03

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

APRC Lot Number: BG230630B

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.16	0.01	0.13
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	4.76	0.19	1.88
Cannabidiol (CBD)	3.24	0.25	2.45
Cannabigerol (CBG)	3.08	4.25	42.53
Tetrahydrocannabivarin (THCV)	3.52	0.66	6.55
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	5.97	83.71	837.15
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	7.49	1.88	18.84
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ 10 and Δ 6a,10a-Tetrahydrocannabinol	ND	ND	ND

Performed by: Sujan Timsina

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	90.95	909.53
Total THC ^t	83.71	837.15
Total CBD ^s	0.25	2.45

^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

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

APRC Lot Number: BG230630B

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

Instrument Analysis Report

Terpenes

Method: SOP 1-2029.03

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

APRC Lot Number: BG230630B

Analyte	Total % (w/w)	Total (mg/g)
α-Pinene	0.128	1.282
Camphene	ND	ND
Sabinene	ND	ND
β-pinene	ND	ND
Myrcene	0.058	0.577
alpha-Phellanderene	ND	ND
3-Carene	0.039	0.386
Terpinene	ND	ND
m-Cymene	ND	ND
p-Cymene	ND	ND
Limonene	0.113	1.127
cis-β-Ocimene	0.056	0.563
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans-β-Ocimene	ND	ND
γ-Terpinene	ND	ND
Sabinine Hydrate	ND	ND
terpinolene	0.292	2.921
Linalool	0.116	1.160
Fenchyl Alcohol	ND	ND
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	ND	ND
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	0.334	3.336
Thymol	ND	ND
Carvacrol	ND	ND
(-)-alpha-Cedrene	ND	ND
beta-Caryophyllene	0.121	1.212
beta-Cedrene	ND	ND
trans-beta-Farnesene	ND	ND
Humulene	0.140	1.398
Valencene	0.207	2.067
cis-Nerolidol	ND	ND
trans-Nerolidol	0.004	0.038
Squalene	ND	ND
Guaiol	ND	ND
Cedrol	ND	ND
α-Bisabolol	0.281	2.806
Farneseol	ND	ND
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	1.887	18.875

Performed by: Anil Rokaya

Reviewed by: Riley Hunter



Approved By:

William A. Deutschman, Ph.D.
 Laboratory Director - APRC Lehi
 07/07/2023