

# Comprehensive Analysis Report

## Sample Overview

**Client:** Boojum Med, LLC

2206 W 3000 S Suite F Heber, UT  
84032

**Date Received:** 02/27/2025

**Sample Name:** 0.5 g/1 g - Blissed Out Vape

**APRC #:** BG250228B

**Sample Matrix:** Vape Oil

**Sample Lot:** PR.250225

Assay	Disposition	Report Date
Cannabinoid Testing (Potency)	Tested	03/06/2025
Microbial: Quantitative and Pathogen Detection Combo	Tested	03/06/2025
Terpene Quantitation	Tested	03/06/2025



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 - Blissed Out Vape

APRC Lot Number: BG250228B

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)	5.15	0.86	8.64
Cannabidiol (CBD)	3.46	0.27	2.69
Cannabigerol (CBG)	3.27	1.75	17.47
Tetrahydrocannabivarin (THCV)	3.77	0.57	5.68
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	6.51	85.86	858.57
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.17	0.83	8.32
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabidiol	NT	NT	NT
9(R+S)- $\Delta$ 6a,10a-Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	<LOQ	<LOQ	<LOQ

Performed by: Sunita Timsina

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	90.14	901.37
Total THC <sup>t</sup>	85.86	858.57
Total CBD <sup>s</sup>	0.27	2.69

<sup>t</sup>Total Thc is calculated by  $\Delta$ 9-THC + (THCA-A\*0.877)

<sup>s</sup>Total 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: 0.5 g/1 g - Blissed Out Vape APRC Lot Number: BG250228B

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: Heidi Kipp

Notes: Foreign Matter: Not Detected.

Reviewed by: Jordan Morley

## Instrument Analysis Report

### Terpenes

Method: SOP 1-2029.03

Sample Name: 0.5 g/1 g - Blissed Out Vape

APRC Lot Number: BG250228B

Analyte	Total % (w/w)	Total (mg/g)
$\alpha$ -Pinene	ND	ND
Camphene	ND	ND
Sabinene	ND	ND
$\beta$ -pinene	ND	ND
Myrcene	0.001	0.008
$\alpha$ -Phellandrene	ND	ND
3-Carene	ND	ND
$\alpha$ -Terpinene	ND	ND
m-Cymene	ND	ND
p-Cymene	ND	ND
Limonene	0.013	0.131
cis- $\beta$ -Ocimene	ND	ND
Eucalyptol	ND	ND
ortho-Cymene	ND	ND
trans- $\beta$ -Ocimene	ND	ND
$\gamma$ -Terpinene	ND	ND
Sabinine Hydrate	0.002	0.019
Terpinolene	ND	ND
Linalool	2.084	20.837
Fenchyl Alcohol	0.004	0.038
Isopulegol	ND	ND
Isoborneol	ND	ND
Borneol	ND	ND

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	0.001	0.013
$\alpha$ -Terpineol	0.011	0.110
Nerol	ND	ND
Citronellol	ND	ND
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)- $\alpha$ -Cedrene	ND	ND
$\beta$ -Caryophyllene	0.012	0.120
$\beta$ -Cedrene	0.015	0.148
trans- $\beta$ -Farnesene	ND	ND
Humulene	0.006	0.058
Valencene	0.611	6.107
cis-Nerolidol	ND	ND
trans-Nerolidol	0.004	0.036
Squalene	ND	ND
Guaiol	ND	ND
Cedrol	ND	ND
$\alpha$ -Bisabolol	0.025	0.251
Farneseol	0.033	0.334
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	2.821	28.209

Performed by: Anil Rokaya

Reviewed by: Riley Hunter



**Approved By:**  
 Nicholas Saichek, PhD  
 Senior Scientist Mass Spectrometry  
 03/06/2025