Aromatic Plant Research Center
230 N 1200 E STE 100
Lehi, UT 84043
www.aromaticplant.org

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

None

Sample Name: 0.5 g/1 g - Blue Dream Vape

Sample Matrix: Vape Oil

Sample Lot: PR.251222B

Date Received: 12/30/2025

APRC #: BG251231C

Assay	Disposition	Date Tested
Cannabinoid Testing (Potency)	Tested	01/06/2026
Microbial: Quantitative and Pathogen Detection Combo	Tested	01/07/2026
Terpene Quantitation	Tested	01/05/2026

PJLA Testing

Accreditation #115229
Aromatic Plant Research Center is an ISO 17025:2017 certified laboratory.

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Instrument Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: 0.5 g/1 g - Blue Dream Vape APRC Lot Number: BG251231C

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)	5.09	1.62	16.18
Cannabidiol (CBD)	3.44	0.29	2.94
Cannabigerol (CBG)	3.25	2.62	26.24
Tetrahydrocannabivarin (THCV)	3.74	0.39	3.91
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	6.41	80.67	806.66
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.04	1.17	11.73
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ10 and Δ6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabidiol	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabidiol	NT	NT	NT
9(R+S)-Δ6a,10a-Tetrahydrocannabidiol	NT	NT	NT
Cannabicitran (CBTC)	12.85	0.08	0.83

Performed by: Sunita Timsina

Reviewed by: Tessa Crook

	%	mg/g
Total Cannabinoids	86.85	868.49
Total THC[t]	80.67	806.66
Total CBD[s]	0.29	2.94

[t]Total Thc is calculated by Δ9-THC +(THCA-A*0.877)

[s]Total 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.

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Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01 and 1-2035.01 Sample Name: 0.5 g/1 g - Blue Dream Vape APRC Lot Number: BG251231C

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: Christopher Calder Notes: Foreign Matter: Not Detected.

Reviewed by: Jordan Morley

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Instrument Analysis Report

Terpenes

Method: SOP 1-2029.03 Sample Name: 0.5 g/1 g - Blue Dream Vape APRC Lot Number: BG251231C

Analyte	Total % (w/w)	Total (mg/g)
α-Pinene	0.565	5.652
Camphene	0.016	0.164
Sabinene	0.001	0.012
β-pinene	0.260	2.598
Myrcene	0.977	9.768
α-Phellandrene	ND	ND
3-Carene	0.005	0.054
α-Terpinene	0.000	0.004
m-Cymene	ND	ND
p-Cymene	ND	ND
Limonene	0.159	1.587
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	0.004	0.038
Linalool	0.093	0.931
Fenchyl Alcohol	0.017	0.165
Isopulegol	ND	ND
Isoborneol	0.004	0.037
Borneol	ND	ND

Analyte	Total % (w/w)	Total (mg/g)
Menthol	ND	ND
Terpinen-4-ol	ND	ND
α-Terpineol	0.019	0.193
Nerol	ND	ND
Citronellol	0.004	0.042
Geraniol	ND	ND
Thymol	ND	ND
Carvacrol	ND	ND
(-)-α-Cedrene	ND	ND
β-Caryophyllene	0.291	2.905
β-Cedrene	ND	ND
trans-β-Farnesene	ND	ND
Humulene	0.076	0.757
Valencene	ND	ND
cis-Nerolidol	ND	ND
trans-Nerolidol	0.035	0.346
Squalene	ND	ND
Guaiol	0.062	0.616
Cedrol	ND	ND
α-Bisabolol	0.085	0.854
Farneseol	0.022	0.222
Phytane (2,6,10,14-Tetramethylhexadecane)	ND	ND
Total	2.704	27.035

Rokaya Reviewed by: Tessa Crook

Approved By:
Nicholas Saichek, PhD
Senior Scientist Mass Spectrometry
01/07/2026