Bluebonnet Labs Certificate of Analysis

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01

Bluebonnet Labs

Sample Poised Gummies 1:1 D8 THC W/CBD

Lab ID:	BBL_8560	**Matrix:**	Edible	**Analyses Executed:**	CAN
Company:	Breath Freely Cannabis Company	**Lot ID:**	Mixed Fruit	**Reported:**	28 Jul, 2025
Phone:	830-955-5014	**Received:**	21 Jul, 2025		
Address:	317 Sidney Bakers Street, Suite 200,Kerrville, Texas,78028				
Email:	aaron@bfcannco.com				

Lab Notes: Results reported for sample as received. THCP, HHCP, HHCO, D8-iso-THC, D8-THCV and D10-THC are not A2LA accredited.

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Cannabinoid Profile Analysis

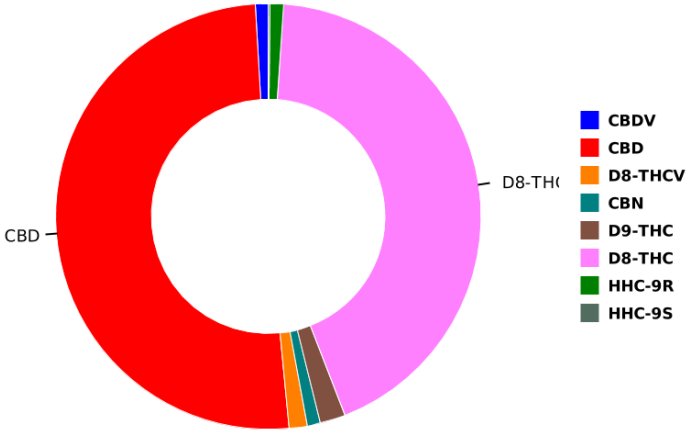
Analyzed 21 Jul, 2025 | Instrument HPLC-PDA | Method TM-101
Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/pack
Cannabidivarinic acid (CBDVa)	0.030	0.080	ND	ND	ND
Cannabidivarin (CBDV)	0.050	0.150	0.0099	0.099	0.4732
Cannabidiolic acid (CBDa)	0.040	0.110	ND	ND	ND
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND	ND
Cannabigerol (CBG)	0.080	0.230	ND	ND	ND
Cannabidiol (CBD)	0.060	0.190	0.4987	4.987	23.8379
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND	ND
D8-Tetrahydrocannabivarin (D8-THCV)	0.200	0.600	0.0138	0.138	0.6596
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND	ND
Cannabinol (CBN)	0.040	0.120	0.0098	0.098	0.4684
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.0193	0.193	0.9225
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	0.4235	4.235	20.2433
Cannabicyclol (CBL)	0.210	0.640	ND	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	ND	ND	ND
Cannabichromene (CBC)	0.090	0.280	ND	ND	ND
Cannabichromenic acid (CBCa)	0.350	1.060	ND	ND	ND
THCO-Acetate D9 (THCOAc-D9)	0.250	0.750	ND	ND	ND
THCO-Acetate D8 (THCOAc-D8)	0.220	0.670	ND	ND	ND
Hexahydrocannabinol-9R (HHC-9R)	0.150	0.450	0.0107	0.107	0.5115
Hexahydrocannabinol-9S (HHC-9S)	0.230	0.680	0.0009	0.009	0.043
D9-Tetrahydrocannabiphorol (D9-THCP)	0.270	0.820	ND	ND	ND
D8-Tetrahydrocannabiphorol (D8-THCP)	0.210	0.630	ND	ND	ND
Hexahydrocannabinol-9R (HHCP-9R)	0.150	0.460	ND	ND	ND
Hexahydrocannabinol-9S (HHCP-9S)	0.240	0.730	ND	ND	ND
HHC-Acetate (HHCO)	0.280	0.840	ND	ND	ND
Total THC (THCa * 0.877 + THC)			0.0193	0.0193	
Total CBD (CBDa * 0.877 + CBD)			0.4987	4.987	
Total CBG (CBGa * 0.877 + CBG)			ND	ND	
Total Cannabinoids			0.9728	9.866	47.1594

Sample weight: 4.7800 g

Sample Photography





NR Not Reportable
ND Not Detected
N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

ilac-MRA A2LA ACCREDITED CERT#6400.01

Scan the QR code to verify authenticity.

Authorized Signature

Thinh Ngo

Thinh Ngo
Laboratory Director
28 Jul, 2025 03:00:10 PM

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All required LQC (Laboratory Quality Control) samples were included in the performance of these analyses and met the acceptance criteria for ISO/IEC Regulations.