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 Blue Cheesestrain Specific 1:1 Oil

Lab ID:	BBL_8552	**Matrix:**	Tincture	**Analyses Executed:**	CAN
Company:	Breath Freely Cannabis Company	**Lot ID:**	Blue Cheesestrain Specific 1:	**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

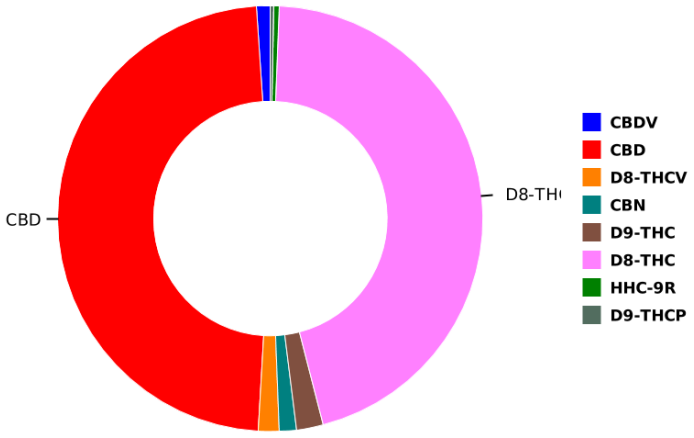
Analyzed 21 Jul, 2025 | Instrument HPLC-PDA | Method TM-101
Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/ml	mg/serving
Cannabidivarinic acid (CBDVa)	0.030	0.080	ND	ND	ND	ND
Cannabidivarin (CBDV)	0.050	0.150	0.188	1.88	1.8469	55.407
Cannabidiolic acid (CBDa)	0.040	0.110	ND	ND	ND	ND
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND	ND	ND
Cannabigerol (CBG)	0.080	0.230	ND	ND	ND	ND
Cannabidiol (CBD)	0.060	0.190	8.8048	88.048	86.4984	2594.952
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND	ND	ND
D8-Tetrahydrocannabivarin (D8-THCV)	0.200	0.600	0.2918	2.918	2.8666	85.998
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND	ND	ND
Cannabinol (CBN)	0.040	0.120	0.2382	2.382	2.3401	70.203
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.3769	3.769	3.7027	111.081
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	8.3036	83.036	81.5746	2447.238
Cannabicyclol (CBL)	0.210	0.640	ND	ND	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	ND	ND	ND	ND
Cannabichromene (CBC)	0.090	0.280	ND	ND	ND	ND
Cannabichromenic acid (CBCa)	0.350	1.060	ND	ND	ND	ND
THCO-Acetate D8 (THCOAc-D8)	0.220	0.670	ND	ND	ND	ND
THCO-Acetate D9 (THCOAc-D9)	0.250	0.750	ND	ND	ND	ND
Hexahydrocannabinol-9R (HHC-9R)	0.150	0.450	0.0805	0.805	0.7908	23.724
Hexahydrocannabinol-9S (HHC-9S)	0.230	0.680	ND	ND	ND	ND
D9-Tetrahydrocannabiphorol (D9-THCP)	0.270	0.820	0.0421	0.421	0.4136	12.408
D8-Tetrahydrocannabiphorol (D8-THCP)	0.210	0.630	ND	ND	ND	ND
Hexahydrocannabinol-9R (HHCP-9R)	0.150	0.460	ND	ND	ND	ND
Hexahydrocannabinol-9S (HHCP-9S)	0.240	0.730	ND	ND	ND	ND
HHC-Acetate (HHCO)	0.280	0.840	ND	ND	ND	ND
Total THC (THCa * 0.877 + THC)			0.3769	3.769		
Total CBD (CBDa * 0.877 + CBD)			8.8048	88.048		
Total CBG (CBGa * 0.877 + CBG)			ND	ND		
Total Cannabinoids			18.3259	183.259	180.0337	5401.011

Volume: 30.0000 ml, Density: 0.9824

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 03:00:09 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.