

Bluebonnet Labs Certificate of Analysis

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

ISO/IEC 17025:2017 | Certificate #: 6400.01



Bluebonnet Labs

Sample 1000mg FS Dark Chocolate

Sample ID:	BBL_265	Matrix:	Edible	Analyses Executed:	CAN
Company:	Greenbelt Botanicals	Batch ID:		Reported:	31 Aug, 2021
Phone:		Received:	23 Aug, 2021		
Address:	6800 West Gate Blvd. Austin, TX 78745				
Email:					

Lab Notes: Results reported for sample as received

Cannabinoid Profile Analysis

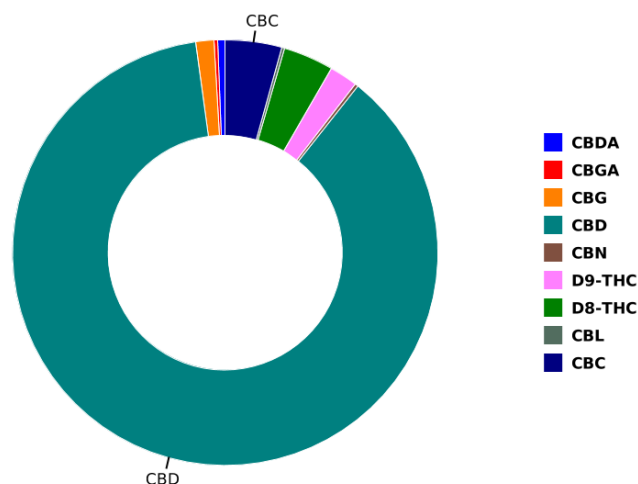
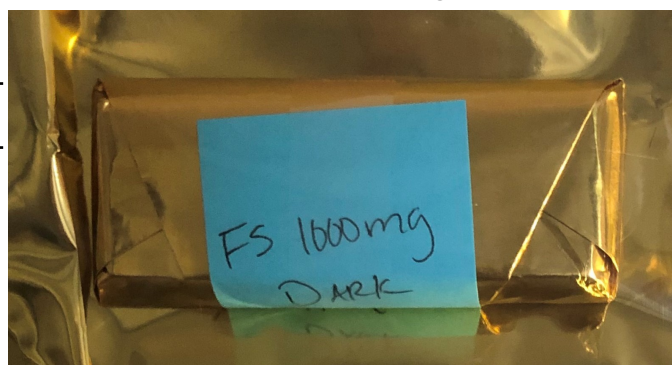
Analyzed 31 Aug, 2021 | Instrument HPLC-PDA | Method SOP-001

Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/pack	mg/unit
Cannabidivarinic acid (CBDVa)	0.020	0.050	ND	ND	ND	ND
Cannabidivarin (CBDV)	0.030	0.100	ND	ND	ND	ND
Cannabidiolic acid (CBDA)	0.030	0.080	0.0129	0.13	5.02	0.5
Cannabigerolic acid (CBGa)	0.030	0.080	0.0064	0.06	2.49	0.25
Cannabigerol (CBG)	0.050	0.160	0.0348	0.35	13.53	1.35
Cannabidiol (CBD)	0.060	0.170	2.1008	21.01	816.89	81.69
Tetrahydrocannabivarin (THCV)	0.060	0.170	ND	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.150	ND	ND	ND	ND
Cannabinol (CBN)	0.030	0.100	0.0064	0.06	2.49	0.25
Cannabinolic acid (CBNa)	0.080	0.260	ND	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.0521	0.52	20.26	2.03
D8-Tetrahydrocannabinol (D8-THC)	0.150	0.450	0.0914	0.91	35.54	3.55
Cannabicyclol (CBL)	0.130	0.380	0.0057	0.06	2.22	0.22
D9-Tetrahydrocannabinolic acid (THCa)	0.090	0.280	ND	ND	ND	ND
Cannabichromene (CBC)	0.060	0.190	0.1039	1.04	40.4	4.04
Cannabichromenic acid (CBCa)	0.220	0.670	ND	ND	ND	ND
Total THC (THCa * 0.877 + THC)			0.05	0.05		
Total CBD (CBDA * 0.877 + CBD)			2.11	21.12		
Total CBG (CBGa * 0.877 + CBG)			0.04	0.4		
Total Cannabinoids			2.41	24.14		

Sample weight: 38.8849 g, Unit size: 3.8885 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



Authorized Signature

Dr. Archana R. Parameswar,
 Laboratory Director
 31 Aug, 2021 04:29:47 PM

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