## 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



## Sample Zkittlez 500mg CBD Oil

Lab ID:	BBL_8564	Matrix:	Tincture	Analyses Executed:	CAN
Company:	Breath Freely Cannabis Company	Lot ID:	Zkittlez 500mg CBD Oil	Reported:	28 Jul, 2025
Phone:	830-955-5014	Received:	21 Jul, 2025		
Address:	317 Sidney Bakers Street, Suite 200, Kerrville, Texas, 78028		- 3		
Email:	aaron@bfcannco.com		88.		

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

## Cannabinoid Profile Analysis

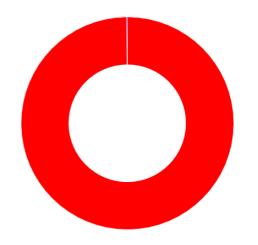
Analyzed 21 Jul, 2025 | Instrument HPLC-PDA | Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

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	ND	ND	ND	ND	
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	0.0021	0.021	0.0202	0.606	
Cannabidiol (CBD)	0.060	0.190	1.7814	17.814	17.1745	515.235	
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND	ND	ND	
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND	ND	ND	
Cannabinol (CBN)	0.040	0.120	ND	ND	ND	ND	
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND	ND	
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	ND	ND	ND	ND	
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	ND	ND	ND	ND	
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	
Total THC (THCa * 0.877 + THC)			ND	ND			
Total CBD (CBDa * 0.877 + CBD)			1.7814	17.814			
Total CBG (CBGa * 0.877 + CBG)			0.0021	0.021			
Total Cannabinoids			1.7835	17.835	17.1947	515.841	

Volume: 30.0000 ml, Density: 0.9641

## Sample Photography





■ CBG ■ CBD

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





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