## Bluebonnet Labs Certificate of Analysis

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

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



## Sample Cough Syrup

Sample ID:	BBL_4186	Matrix:	Concentrate	Analyses Executed:	CAN	
Company:	D Squared Worldwide	Batch ID:	Cough Syrup	Reported:	18 Apr, 2023	
Phone:	281-531-7500	Received:	17 Apr, 2023			
Address:	22936 Kuykendahl Rd. Ste B T	X, 77389	. 0.			
Email:	info@dsquaredworldwide.com		×			

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

## Cannabinoid Profile Analysis

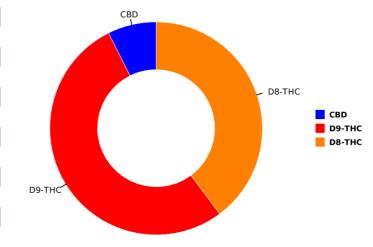
Analyzed 18 Apr, 2023 I Instrument HPLC-PDA I Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

				1, 200, 7		
Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/ml	mg/pack
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	ND	ND	ND	ND
Cannabidiol (CBD)	0.060	0.190	0.0253	0.253	0.308	55.44
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	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.2307	2.307	2.81	505.9
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	0.1863	1.863	2.270	408.5
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)			0.231	2.307		
Total CBD (CBDa * 0.877 + CBD)			0.025	0.253		
Total CBG (CBGa * 0.877 + CBG)			ND	ND		
Total Cannabinoids			0.4423	4.423	5.388	969.84

Volume: 180.0000 ml, Density: 1.2182

## Sample Photography





NR Not Reportable
ND Not Detected
NJA 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

ACCREDITED CERT#6400.01

Authorized Signature

Archana

Dr. Archana R. Parameswar, Laboratory Director 18 Apr, 2023 12:41:07 PM