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 D8PG Delta 8 Flower

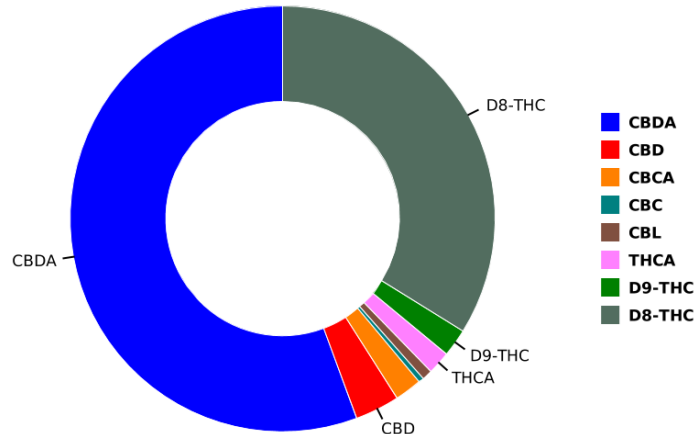|					
Sample ID:	BBL_2244	**Matrix:**	Flower	**Analyses Executed:**	CAN
Company:	Nano HempTech LABS	**Batch ID:**	D8PGSmokable	**Reported:**	16 Feb, 2022
Phone:		**Received:**	11 Feb, 2022		
Address:					
Email:	info@nanohemptechlabs.com				

Lab Notes: Results reported for sample as received

Cannabinoid Profile Analysis

Analyzed 16 Feb, 2022 | 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)
Cannabidivarinic acid (CBDVa)	0.030	0.080	<LoQ	<LoQ
Cannabidivarin (CBDV)	0.050	0.150	ND	ND
Cannabidiolic acid (CBDa)	0.040	0.110	10.293	102.93
Cannabidiol (CBD)	0.060	0.190	0.6248	6.25
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND
Cannabigerol (CBG)	0.080	0.230	ND	ND
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND
Cannabinol (CBN)	0.040	0.120	ND	ND
Cannabichromenic acid (CBCa)	0.350	1.060	0.3743	3.74
Cannabichromene (CBC)	0.090	0.280	0.0734	0.73
Cannabicyclol (CBL)	0.210	0.640	0.1439	1.44
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	0.3268	3.27
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.3884	3.88
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	6.2552	62.55
Total THC (THCa * 0.877 + THC)			0.68	6.75
Total CBD (CBDa * 0.877 + CBD)			9.65	96.52
Total CBG (CBGa * 0.877 + CBG)			ND	ND
Total Cannabinoids			18.48	184.8

Sample Photography

Pie chart legend:
- **CBDA** (blue)
- **CBD** (red)
- **CBCA** (orange)
- **CBC** (teal)
- **CBL** (brown)
- **THCA** (pink)
- **D9-THC** (green)
- **D8-THC** (gray)

CERT#6400.0I

Scan the QR code to verify authenticity.

Authorized Signature

Archana

Dr. Archana R. Parameswar,
Laboratory Director
16 Feb, 2022 02:42:30 PM