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

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

# Bluebonnet Labs

# Sample Mixed Fruit - 100% Hemp Derived Gummy SEX 3.3g

Analyses Executed: CAN
7 <b>Reported:</b> 05 Dec, 2023
67

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

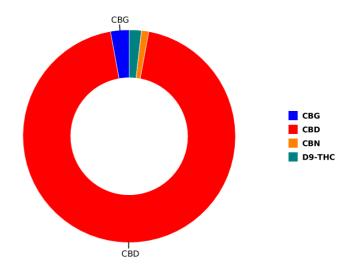
Analyzed 28 Nov, 2023 | Instrument HPLC-PDA | Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

				the second se		
Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/pack	mg/unit
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	0.0863	0.863	28.479	2.8479
Cannabidiol (CBD)	0.060	0.190	2.904	29.04	958.32	95.832
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	0.0351	0.351	11.583	1.1583
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.056	0.56	18.48	1.848
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)			0.056	0.056		
Total CBD (CBDa * 0.877 + CBD)			2.904	29.04		
Total CBG (CBGa * 0.877 + CBG)			0.0863	0.863		
Total Cannabinoids			3.0814	30.814	1016.862	101.6862

Total weight: 33.0000 g, Unit weight: 3.3000 g

# Sample Photography





NR Not Reportable ND Not Detected N/A Not Applicable NT Not Tested LOD Limit of Detection LOQ Detected >ULOL Above upper limit of linearity CFU/g Colony Forming Units per 1 gram TNTC Too Numerous to Count





Scan the QR code to verify authenticity

Authorized Signature

hana

Dr. Archana R. Parameswar Laboratory Director 05 Dec, 2023 12:31:45 PM

Bluebonnet Labs | 2567 Valley View Ln, Dallas, TX 75234, United States | 214.903.4405 | ISO/IEC 17025:2017

al purposes on asis, unless in II, without the written approve as and batches indicated. Re ed on an "as rec

t any disease. Noos... ired LQC (Laboratory Qua nce criteria for ISO/IEC Regulat ses and m et the accept

### 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

### HME - Heavy Metals Detection Analysis

Analyzed 28 Nov, 2023 | Instrument ICP-MS | Method TM-105

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Arsenic (As)	0.005	0.015	0		
Cadmium (Cd)	0.005	0.016	0		
Mercury (Hg)	0.004	0.013	0		
Lead (Pb)	0.075	0.224	0		
	Spol.				

# **MIB** - Microbial Testing Analysis

Analyzed 28 Nov, 2023 | Instrument PCR/ Plating | Method TM-109

Analyte	Limit (CFU/g) Result CFU/g Flag
Salmonella SPP	NEG
Total Yeast & Mold	<10
Shiga toxin-producing Escherichia Coli	NEG

# PES - Pesticides Screening Analysis

Analyzed 28 Nov, 2023 | Instrument LCMS-MS | Method Subcontracted Analysis Comment: Tested at Oklahoma Branch.

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Abamectin	0.110	0.330	N D		
Azoxystrobin	0.020	0.060	N D		
Bifenazate	0.010	0.030	N D		
Etoxazole	0.010	0.020	N D		
Imazalil	0.060	0.170	N D		
Imidacloprid	0.040	0.110	N D		
Malathion	0.010	0.030	N D		
Myclobutanil	1.190	3.610	N D		
Permethrin	0.080	0.260	N D		
Spinosyn A	0.010	0.020	N D		
Spinosyn D	0.000	0.010	N D		
Spiromesifen	0.050	0.140	N D		
Spirotetramat	0.010	0.030	N D		
Tebuconazole	0.010	0.030	N D		

NR Not Reportable ND Not Detected N/A Not Applicable NT Not Tested LOD Limit of Detection LOQ Detected >ULOL Above upper limit of linearity CFU/g Colony Forming Units per 1 gram TNTC Too Numerous to Count





Scan the QR code to verify authenticity

Authorized Signature

Trchana

Dr. Archana R. Parameswar, Laboratory Director 05 Dec, 2023 12:31:45 PM

Bluebonnet Labs | 2567 Valley View Ln, Dallas, TX 75234, United States | 214.903.4405 | ISO/IEC 17025:2017

\*This report shall not be reproduced except in full, without the written approval of t prevent any disease. Results are only for samples and batches indicated. Results All required LQC (Laboratory Quality Control) samples were included in the perfor all, without the written approval of the lab. This report is for informational purposes only and should not be used to les and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. amples were included in the performance of these analyses and met the acceptance criteria for ISO/IEC Regulatic

### 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

# ÿ Bluebonnet Labs

# **RES** – Residual Solvent Analysis

Analyzed 28 Nov, 2023 | Instrument HS-GC/MS | Method TM-106

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Flag	Limit ug/g
Propane	0.470	1.410	N D		
Butane	0.200	0.610	N D		
Methanol	0.070	0.230	N D		
Pentane	0.130	0.410	N D		
Ethanol	0.130	0.380	57.91		
Ethyl ether	0.020	0.070	N D		
Acetone	0.060	0.180	N D		
Isopropyl alcohol	0.030	0.090	N D		
Acetonitrile	0.020	0.060	N D		
Methylene chloride	0.010	0.020	N D		
Hexane	0.030	0.080	N D		
Ethyl acetate	0.030	0.080	N D		
Chloroform	0.010	0.030	N D		
Benzene	0.010	0.030	N D		
1 2-Dichloroethane	0.010	0.030	N D		
Heptane	0.020	0.060	N D		
Trichloroethene	0.010	0.030	N D		
Toluene	0.010	0.020	N D		
Isobutane	3.900	11.820	N D		
Ethyl benzene	1.700	5.160	N D		
m p-Xylenes	0.010	0.030	N D		
o-Xylene	0.010	0.020	N D		







Scan the QR code to verify authenticity

Authorized Signature

trchana

Dr. Archana R. Parameswar, Laboratory Director 05 Dec, 2023 12:31:45 PM

Bluebonnet Labs | 2567 Valley View Ln, Dallas, TX 75234, United States | 214.903.4405 | ISO/IEC 17025:2017

"This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to dia prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. All required LOC (Laboratory Quality Control) samples were included in the performance of these analyses and me the acceptance criteria for ISO/EC Regulations.