

CERTIFICATE OF ANALYSIS

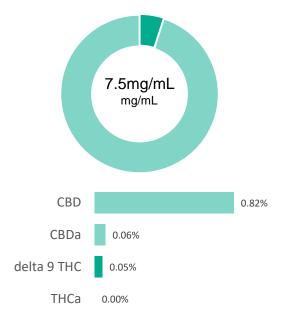
prepared for: BLUEBIRD BOTANICALS

555 BURBANK ST. UNIT D BROOMFIELD, CO 80020

0427 CL

Batch ID:	N/A	Test ID:	5382276.0047
Reported:	12-Jul-2019	Method:	TM14
Туре:	Solution		
Test:	Potency		

CANNABINOID PROFILE



% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.05	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.02	0.40	0.5
Cannabidiolic acid (CBDA)	0.04	0.60	0.6
Cannabidiol (CBD)	0.02	7.50	8.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.02	0.00	0.0
Cannabinolic Acid (CBNA)	0.06	0.00	0.0
Cannabinol (CBN)	0.03	0.00	0.0
Cannabigerolic acid (CBGA)	0.04	0.00	0.0
Cannabigerol (CBG)	0.02	0.10	0.1
Tetrahydrocannabivarinic Acid (THCVA)	0.04	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.02	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.04	0.00	0.0
Cannabidivarin (CBDV)	0.02	0.10	0.1
Cannabichromenic Acid (CBCA)	0.03	0.00	0.0
Cannabichromene (CBC)	0.04	0.30	0.3
Total Cannabinoids	9.00	9.71	
Total Potential THC**	0.40	0.46	
Total Potential CBD**		8.03	8.72

NOTES:

Density = 0.92g/mL

N/A

FINAL APPROVAL



PREPARED BY / DATE

Sam Smith 12-Jul-2019 11:27 AM

APPROVED BY / DATE

David Green 12-Jul-2019 1:26 PM

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02





^{*} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

 $^{^{\}star\star}$ Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step