

CERTIFICATE OF ANALYSIS

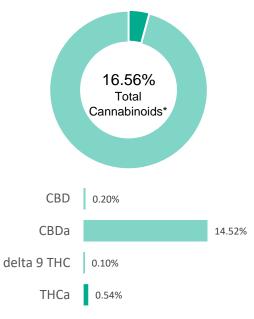
prepared for: DARKHORSE FARMS

22550 DARKHORSE LN HAMPTON, MN 55031

BERRY BLOSSOM #2

Batch ID: Test ID: 2412946.0010 Reported: 19-Nov-2019 Method: TM14 Plant Type: 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 (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.09	0.54	5.4
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.04	0.10	1.0
Cannabidiolic acid (CBDA)	0.07	14.52	145.2
Cannabidiol (CBD)	0.04	0.20	2.0
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.05	0.00	0.0
Cannabinolic Acid (CBNA)	0.12	0.00	0.0
Cannabinol (CBN)	0.05	0.00	0.0
Cannabigerolic acid (CBGA)	0.08	0.27	2.7
Cannabigerol (CBG)	0.04	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	0.08	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.04	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.06	0.00	0.0
Cannabidivarin (CBDV)	0.04	0.00	0.0
Cannabichromenic Acid (CBCA)	0.07	0.93	9.3
Cannabichromene (CBC)	0.08	0.00	0.0
Total Cannabinoids		16.56	165.60
Total Potential THC**		0.57	5.74
Total Potential CBD**		12.93	129.34

NOTES:

N/A

FINAL APPROVAL

Alex Smith 19-Nov-2019

PREPARED BY / DATE

3:12 PM

APPROVED BY / DATE

David Green 19-Nov-2019 3:40 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





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

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