

XL

XERILABS LLC
603 South Public Road
#524
Erie, CO 80026

POTENCY
CERTIFICATE OF COMPLIANCE

This document certifies that the CBD infused Gum produced by XERILABS LLC under the brand “St. Bernie’ CBD” conforms to the CBD concentration listed in the product description further described below. XERILABS’ guarantees that the formulation materials, procedures, and production comply to XERILABS’ quality standards. The hemp extract used in this Certified Batch was independently tested at an unaffiliated third-party lab with the results as attached.

Production Date:	<u>June 14, 2019</u>
Batch ID:	<u>B47BBB</u>
Hemp Distillate COA:	<u>C113</u>
Flavor:	<u>Blackberry Brandy</u>
Mass of Ingredients (non-CBD):	<u>1495 g</u>
Mass of CBD:	<u>8.95 g</u>

Calculated Mass of CBD (per 3-gram piece): 18.0 mg

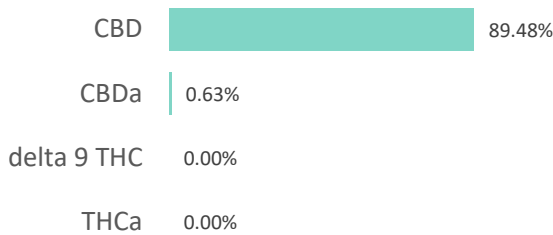
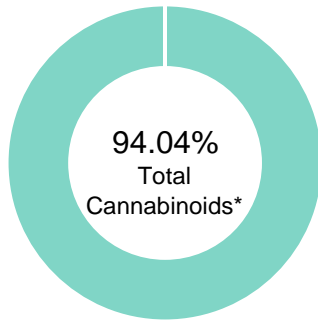
Certified as Stated,



Mark Wagner
President
XERILABS LLC

C113

CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.29	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.14	0.00	0.0
Cannabidiolic acid (CBDA)	0.21	0.63	6.3
Cannabidiol (CBD)	0.12	89.48	894.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.16	0.00	0.0
Cannabinolic Acid (CBNA)	0.39	0.00	0.0
Cannabinol (CBN)	0.17	0.00	0.0
Cannabigerolic acid (CBGA)	0.25	0.00	0.0
Cannabigerol (CBG)	0.14	3.55	35.5
Tetrahydrocannabivarinic Acid (THCVA)	0.25	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.13	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.20	0.00	0.0
Cannabidivarin (CBDV)	0.11	0.38	3.8
Cannabichromenic Acid (CBCA)	0.21	0.00	0.0
Cannabichromene (CBC)	0.26	0.00	0.0
Total Cannabinoids		94.04	940.40
Total Potential THC**		0.00	0.00
Total Potential CBD**		90.03	900.33

NOTES:

N/A


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


* 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.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

FINAL APPROVAL


 Karen Winternheimer
 30-May-2019
 3:57 PM
 PREPARED BY / DATE


 David Green
 30-May-2019
 4:00 PM
 APPROVED BY / DATE

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

