

# **Official Compliance: Colorado** CERTIFICATE OF ANALYSIS

Prepared for:

Ryan Weems

22-Dec-21

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## EVG.15.3.MAXFSO.21348.E

### **EVG EXTRACTS**

Batch ID or Lot Number: <b>N/A</b>	Test: <b>Potency</b>	Reported: <b>12/22/21</b>	Location: 35715 HWY 40 #D203 EVERGREEN, CO 80439	
Matrix: Unit	Test ID: T000183136	Started: 12/20/21	USDA License: N/A	
Status: N/A	Method: TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis (Colorado Panel)	Received: 12/17/2021 @ 10:09 AM	Sampler ID: N/A	

### CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.747	2.609	ND	ND	Notes
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.844	2.945	3.267	0.99	# of Servings = 1
Cannabidiolic acid (CBDA)	1.080	3.192	ND	ND	Sample Weight=3.285g
Cannabidiol (CBD)	1.053	3.112	16.693	5.08	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.929	3.243	ND	ND	
Cannabinolic Acid (CBNA)	0.532	1.857	ND	ND	
Cannabinol (CBN)	0.243	0.849	ND	ND	
Cannabigerolic acid (CBGA)	0.780	2.722	ND	ND	
Cannabigerol (CBG)	0.187	0.651	1.591	0.48	
Tetrahydrocannabivarinic Acid (THCVA)	0.659	2.302	ND	ND	
Tetrahydrocannabivarin (THCV)	0.170	0.592	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.450	1.331	ND	ND	
Cannabidivarin (CBDV)	0.249	0.736	ND	ND	
Cannabichromenic Acid (CBCA)	0.300	1.049	ND	ND	
Cannabichromene (CBC)	0.329	1.147	3.024	0.92	
Total Cannabinoids			24.575	7.48	

Total Potential THC**	3.267	0.99
Total Potential CBD**	16.693	5.08

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#### Definitions

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

\* Indicates a value below the Limit of Quantitiation (LOQ) and above the Limit of Detection (LOD).

Jacob Miller

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during

decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and

Total CBD = CBD + (CBDa \*(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. ND = None Detected (Defined by Dynamic Range of the method)

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.



