

Prepared for:  
**Connecticut Valley Brewing**  
765 Sullivan Avenue  
South Windsor, CT USA 06074

## Groov

Batch ID or Lot Number: <b>921</b>	Test: <b>Potency</b>	Reported: <b>28Sep2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000257006	Started: 26Sep2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 25Sep2023	Status: N/A

## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.155	0.507	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.142	0.464	ND	ND	
Cannabidiol (CBD)	0.505	1.309	<LOQ	<LOQ	
Cannabidiolic Acid (CBDA)	0.518	1.343	ND	ND	
Cannabidivarin (CBDV)	0.119	0.310	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.216	0.560	ND	ND	
Cannabigerol (CBG)	0.088	0.288	ND	ND	
Cannabigerolic Acid (CBGA)	0.369	1.204	ND	ND	
Cannabinol (CBN)	0.115	0.376	ND	ND	
Cannabinolic Acid (CBNA)	0.252	0.822	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.439	1.435	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.399	1.303	4.200	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.354	1.155	ND	ND	
Tetrahydrocannabivarin (THCV)	0.080	0.262	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.312	1.018	ND	ND	
<b>Total Cannabinoids</b>			<b>4.200</b>	<b>0.00</b>	
Total Potential THC			4.200	0.00	
Total Potential CBD			0.000	0.00	

## Final Approval



Karen Winternheimer  
28Sep2023  
12:17:00 PM MDT

PREPARED BY / DATE



Sam Smith  
28Sep2023  
12:18:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/320ad715-0ee7-4ce9-84a8-c196f93297bb>

**Definitions**  
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).  
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



Cert #4329.02  
320ad7150ee74ce984a8c196f93297bb.1