

## CERTIFICATE OF ANALYSIS

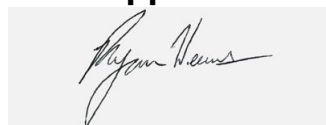
Prepared for:

**Flower Lab by CBx Works**2270 Arapahoe Rd Suite 132#195  
Lafayette, CO USA 80026**3000mg CBD Tincture, SSC3000**

Batch ID or Lot Number: <b>SSC3000</b>	Test: <b>Potency</b>	Reported: <b>10Jan2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000195753	Started: 08Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 05Jan2024	Status: N/A

**Cannabinoids**

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.021	0.430	4.30	
Cannabichromenic Acid (CBCA)	0.007	0.019	ND	ND	
Cannabidiol (CBD)	0.018	0.055	10.629	106.29	
Cannabidiolic Acid (CBDA)	0.019	0.056	ND	ND	
Cannabidivarin (CBDV)	0.004	0.013	0.091	0.91	
Cannabidivarinic Acid (CBDVA)	0.008	0.024	ND	ND	
Cannabigerol (CBG)	0.004	0.012	0.188	1.88	
Cannabigerolic Acid (CBGA)	0.017	0.050	ND	ND	
Cannabinol (CBN)	0.005	0.016	0.038	0.38	
Cannabinolic Acid (CBNA)	0.012	0.034	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.020	0.059	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.018	0.054	0.331	3.31	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.016	0.048	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.042	ND	ND	
<b>Total Cannabinoids</b>			<b>11.707</b>	<b>117.07</b>	
Total Potential THC**			0.331	3.31	
Total Potential CBD**			10.629	106.29	

**Final Approval**Ryan Weems  
09Jan2024  
02:00:00 PM MST

PREPARED BY / DATE

Daniel Weidensaul  
09Jan2024  
02:07:00 PM MST

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/45284bfa-d91e-4a20-b986-2ec1fd4ae882>**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 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.



Cert #4329.02

CDPHE Certified

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