botanacor

Official Compliance: Colorado

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:	Test:	Reported:	USDA License:
SSC3000	**Potency**	**10Jan2024**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000382473	08Jan2024	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	
Total Cannabinoids			**11.707**	**117.07**	
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)).

Cert #4329.02

CDPHE Certified

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