

CERTIFICATE OF ANALYSIS

Prepared for:

Flower Lab by CBx Works

2270 Arapahoe Rd Suite 132#195 Lafayette, CO USA 80026

2000mg CBD Tincture, LIFTER2000

Batch ID or Lot Number:	Test:	Reported:	USDA License:
LIFTER2000	Potency	10Jan2024	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000195750	08Jan2024	N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 05Jan2024	Status: N/A

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabichromene (CBC)	0.007	0.021	0.324	3.24
Cannabichromenic Acid (CBCA)	0.007	0.019	0.007*	0.07*
Cannabidiol (CBD)	0.018	0.055	7.141	71.41
Cannabidiolic Acid (CBDA)	0.019	0.057	0.031*	0.31*
Cannabidivarin (CBDV)	0.004	0.013	0.050	0.50
Cannabidivarinic Acid (CBDVA)	0.008	0.024	ND	ND
Cannabigerol (CBG)	0.004	0.012	0.136	1.36
Cannabigerolic Acid (CBGA)	0.017	0.050	ND	ND
Cannabinol (CBN)	0.005	0.016	0.022	0.22
Cannabinolic Acid (CBNA)	0.012	0.034	ND	ND
Pelta 8-Tetrahydrocannabinol (Delta 8-THC)	0.020	0.060	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.019	0.054	0.219	2.19
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.016	0.048	ND	ND
Tetrahydrocannabivarin (THCV)	0.004	0.011	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.015	0.042	ND	ND
Total Cannabinoids			7.930	79.30
otal Potential THC**			0.219	2.19
otal Potential CBD**			7.168	71.68

Final Approval

Ryan Weems 09Jan2024

PREPARED BY / DATE

02:00:00 PM MST

APPROVED BY / DATE

Daniel Weidensaul 09Jan2024 02:07:00 PM MST



https://results.botanacor.com/api/v1/coas/uuid/75130710-e118-4776-bd50-f4dbaf40eaed

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.











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