

## CERTIFICATE OF ANALYSIS

Prepared for:

## **VENERA HEMP**

## LCG x Jel

Batch ID or Lot Number: 12	Test: <b>Dry Weight Potency</b>	Reported: <b>26Jan2024</b>	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000269041	26Jan2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	25Jan2024	NA

			<b>Dry Weight</b>		
Cannabinoids	<b>LOD</b> (%)	<b>LOQ</b> (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.064	ND	ND	Dried Sample Moisture Content = 79.96%  Measurement  Uncertainty = 7.73%  Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.017 0.060 0.061 0.014 0.025	0.059 0.188 0.193 0.045 0.081 0.036	0.618 ND ND ND ND 0.122	0.570 - 0.666 ND ND ND ND ND 0.113 - 0.131	
Cannabidiol (CBD)					
Cannabidiolic Acid (CBDA)					
Cannabidivarin (CBDV)					
Cannabidivarinic Acid (CBDVA)					
Cannabigerol (CBG)	0.011				
Cannabigerolic Acid (CBGA)	0.045	0.152	0.483	0.446 - 0.520	
Cannabinol (CBN)	0.014	0.048	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.104	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.053	0.182	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.048	0.165	0.263	0.243 - 0.283	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.043	0.146	20.840	19.229 - 22.451	
Tetrahydrocannabivarin (THCV)	0.010	0.033	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.038	0.129	ND	ND	
Total Cannabinoids			22.326	20.600 - 24.052	
Total Potential THC			18.540	17.107 - 19.973	

**Final Approval** 

PREPARED BY / DATE

Sam Smith 26Jan2024 02:00:00 PM MST

Karen Winternheimer 26Jan2024 02:07:00 PM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/550beb47-24c6-4e6f-bb47-06cf9d1d066e

## **Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. 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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty.

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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