

## CERTIFICATE OF ANALYSIS

## Prepared for: **VENERA**

## **Bread & Butter**

Batch ID or Lot Number:	Test: <b>Dry Weight Potency</b>	Reported: <b>26Jan2024</b>	USDA License: NA
Matrix:	Test ID:	Test ID: Started:	
Plant	T000269058	26Jan2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	25Jan2024	NA

			<b>Dry Weight</b>			
Cannabinoids	LOD (%)	<b>LOQ</b> (%)	Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.019	0.063	ND	ND	Dried Sample Moisture Content = 79.07% Measurement	
Cannabichromenic Acid (CBCA)	0.017 0.059	0.058 0.185	0.255 ND	0.235 - 0.275 ND		
Cannabidiol (CBD)						
Cannabidiolic Acid (CBDA)	0.060	0.190	ND	ND	<ul><li>Uncertainty = 7.73%</li><li>Results generated</li></ul>	
Cannabidivarin (CBDV)	0.014	0.044	ND	ND	using a non-validated, non-compliant method.	
Cannabidivarinic Acid (CBDVA)	0.025	0.079	ND	ND		
Cannabigerol (CBG)	0.011 0.044	0.036 0.150	0.058 1.914	0.053 - 0.063 1.766 - 2.062		
Cannabigerolic Acid (CBGA)						
Cannabinol (CBN)	0.014	0.047	ND	ND		
Cannabinolic Acid (CBNA)	0.030	0.102	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.053	0.179	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.048	0.163	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.042	0.144	19.032	17.561 - 20.503		
Tetrahydrocannabivarin (THCV)	0.010	0.033	ND	ND	_	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.127	ND	ND		
Total Cannabinoids			21.259	19.616 - 22.902	_	
Total Potential THC			16.691	15.401 - 17.981	_	

**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/b41f1f2a-4591-431a-ad1c-ae32a5770c47

## **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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