

## CERTIFICATE OF ANALYSIS

Prepared for:

## **VENERA HEMP**

## **Rs11**

Batch ID or Lot Number: 23	Test: <b>Dry Weight Potency</b>	Reported: <b>26Jan2024</b>	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000269052	26Jan2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	25Jan2024	NA

		<b>Dry Weight</b>		
<b>LOD</b> (%)	<b>LOQ</b> (%)	Result (%)	MU Range (%)	Notes
0.020	0.068	ND	ND	Dried Sample Moisture
0.018	0.062	0.318	0.293 - 0.343	Content = 79.06%
0.063 0.064	0.198 0.204	ND ND ND	ND ND	Measurement Uncertainty = 7.73% Results generated
0.027	0.085		ND	ND
0.011	0.038	0.106	0.098 - 0.114	
0.047	0.161	1.254	1.157 - 1.351	
0.015	0.050	ND	ND	
0.032	0.110	ND	ND	
0.056	0.192	ND	ND	
0.051	0.174	ND	ND	
0.045	0.154	20.121	18.566 - 21.676	
0.010	0.035	ND	ND	
0.040	0.136	ND	ND	
		21.799	20.114 - 23.484	
		17.646	16.282 - 19.010	<del></del>
	0.020 0.018 0.063 0.064 0.015 0.027 0.011 0.047 0.015 0.032 0.056 0.051 0.045 0.010	0.020         0.068           0.018         0.062           0.063         0.198           0.064         0.204           0.015         0.047           0.027         0.085           0.011         0.038           0.047         0.161           0.015         0.050           0.032         0.110           0.056         0.192           0.051         0.174           0.045         0.154           0.010         0.035	LOD (%)         LOQ (%)         Result (%)           0.020         0.068         ND           0.018         0.062         0.318           0.063         0.198         ND           0.064         0.204         ND           0.015         0.047         ND           0.027         0.085         ND           0.011         0.038         0.106           0.047         0.161         1.254           0.015         0.050         ND           0.032         0.110         ND           0.056         0.192         ND           0.051         0.174         ND           0.045         0.154         20.121           0.010         0.035         ND           0.040         0.136         ND	LOD (%)         LOQ (%)         Result (%)         MU Range (%)           0.020         0.068         ND         ND           0.018         0.062         0.318         0.293 - 0.343           0.063         0.198         ND         ND           0.064         0.204         ND         ND           0.015         0.047         ND         ND           0.027         0.085         ND         ND           0.011         0.038         0.106         0.098 - 0.114           0.047         0.161         1.254         1.157 - 1.351           0.015         0.050         ND         ND           0.032         0.110         ND         ND           0.056         0.192         ND         ND           0.051         0.174         ND         ND           0.045         0.154         20.121         18.566 - 21.676           0.010         0.035         ND         ND           0.040         0.136         ND         ND           21.799         20.114 - 23.484

**Final Approval** 

Sam Smith 26Jan2024 02:00:00 PM MST

APPROVED BY / DATE

Karen Winternheimer 26Jan2024 02:07:00 PM MST



PREPARED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/47ddf0fa-f60b-4cc0-b55a-b54a81a217c5

## **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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