


Prepared for:
VENERA HEMP

Gel 33

Batch ID or Lot Number: 24	Test: Dry Weight Potency	Reported: 26Jan2024	USDA License: NA
Matrix: Plant	Test ID: T000269053	Started: 26Jan2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 25Jan2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.022	0.073	ND	ND	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.020	0.067	0.387	0.357 - 0.417	Content = 81.03%
Cannabidiol (CBD)	0.068	0.215	ND	ND	Measurement
Cannabidiolic Acid (CBDA)	0.070	0.221	ND	ND	Uncertainty = 7.73%
Cannabidivarin (CBDV)	0.016	0.051	ND	ND	Results generated
Cannabidivarinic Acid (CBDVA)	0.029	0.092	ND	ND	using a non-validated,
Cannabigerol (CBG)	0.012	0.042	ND	ND	non-compliant method.
Cannabigerolic Acid (CBGA)	0.051	0.174	ND	ND	
Cannabinol (CBN)	0.016	0.054	ND	ND	
Cannabinolic Acid (CBNA)	0.035	0.119	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.061	0.208	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.055	0.189	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.049	0.167	21.828	20.141 - 23.515	
Tetrahydrocannabivarin (THCV)	0.011	0.038	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.043	0.147	ND	ND	
Total Cannabinoids			22.215	20.478 - 23.952	
Total Potential THC			19.143	17.643 - 20.643	

Final Approval



Sam Smith
26Jan2024
02:00:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
26Jan2024
02:07:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/3d9d482a-89e4-4cae-a698-ac732fe1f80a>

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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