SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
VENERA HEMP

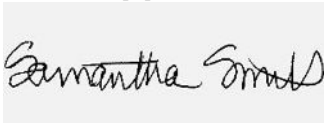
Northern Lights

Batch ID or Lot Number:	Test: **Dry Weight Potency**	Reported: **26Jan2024**	USDA License: NA
Matrix: Plant	Test ID: T000269056	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)	0.019	0.064	ND	ND	Dried Sample Moisture Content = 81.25% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.017	0.059	0.286	0.264 - 0.308	
Cannabidiol (CBD)	0.059	0.187	ND	ND	
Cannabidiolic Acid (CBDA)	0.061	0.192	ND	ND	
Cannabidivarin (CBDV)	0.014	0.044	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.025	0.080	ND	ND	
Cannabigerol (CBG)	0.011	0.036	0.082	0.076 - 0.088	
Cannabigerolic Acid (CBGA)	0.045	0.152	1.694	1.563 - 1.825	
Cannabinol (CBN)	0.014	0.047	ND	ND	
Cannabinolic Acid (CBNA)	0.030	0.104	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.053	0.181	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.048	0.164	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.043	0.146	20.907	19.291 - 22.523	
Tetrahydrocannabivarin (THCV)	0.010	0.033	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.038	0.128	ND	ND	
Total Cannabinoids			**22.969**	**21.193 - 24.745**	
Total Potential THC			18.335	16.918 - 19.753	

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/74fda4f9-5b9c-40a4-a269-ade81b173bc5

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.

Cert #4329.02

74fda4f95b9c40a4a269ade81b173bc5.1