

CERTIFICATE OF ANALYSIS

Prepared for:

AHD

106 N Commercial Drive
Mooresville, NC USA 28115

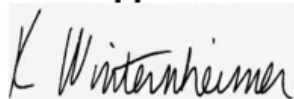
Lemon Hoe

Batch ID or Lot Number: 1	Test: Potency	Reported: 21Dec2022	USDA License: N/A
Matrix: Plant	Test ID: T000231208	Started: 19Dec2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 19Dec2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.014	0.056	ND	ND	
Cannabichromenic Acid (CBCA)	0.013	0.051	0.350	3.50	
Cannabidiol (CBD)	0.056	0.161	<LOQ	<LOQ	
Cannabidiolic Acid (CBDA)	0.057	0.166	ND	ND	
Cannabidivarin (CBDV)	0.013	0.038	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.024	0.069	ND	ND	
Cannabigerol (CBG)	0.008	0.032	0.070	0.70	
Cannabigerolic Acid (CBGA)	0.034	0.133	0.470	4.70	
Cannabinol (CBN)	0.011	0.041	ND	ND	
Cannabinolic Acid (CBNA)	0.023	0.091	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.041	0.158	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.037	0.144	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.033	0.127	13.730	137.30	
Tetrahydrocannabivarin (THCV)	0.007	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.029	0.112	0.150	1.50	
Total Cannabinoids			14.770	147.70	
Total Potential THC			12.041	120.41	
Total Potential CBD			0.000	0.00	

Final Approval



Karen Winternheimer
21Dec2022
01:01:00 PM MST

PREPARED BY / DATE



Sam Smith
21Dec2022
01:06:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f15041d5-4ed2-4ae4-aae8-36f5adfb0670>

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
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)).

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 Accredited by A2LA.



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