

Prepared for:

AHD

106 N Commercial Drive
Mooresville, NC USA 28115

Chris Tucker

Batch ID or Lot Number:	Test: Potency	Reported: 30Nov2022	USDA License: N/A
Matrix: Plant	Test ID: T000228874	Started: 29Nov2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 23Nov2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.018	0.063	ND	ND	
Cannabichromenic Acid (CBCA)	0.017	0.058	0.640	6.40	
Cannabidiol (CBD)	0.063	0.169	0.180	1.80	
Cannabidiolic Acid (CBDA)	0.064	0.173	ND	ND	
Cannabidivarin (CBDV)	0.015	0.040	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.027	0.072	ND	ND	
Cannabigerol (CBG)	0.010	0.036	0.050	0.50	
Cannabigerolic Acid (CBGA)	0.044	0.151	1.520	15.20	
Cannabinol (CBN)	0.014	0.047	ND	ND	
Cannabinolic Acid (CBNA)	0.030	0.103	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.052	0.180	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.047	0.163	0.270	2.70	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.042	0.144	16.760	167.60	
Tetrahydrocannabivarin (THCV)	0.010	0.033	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.127	<LOQ	<LOQ	
Total Cannabinoids			19.420	194.20	
Total Potential THC			14.969	149.69	
Total Potential CBD			0.180	1.80	

Final Approval



Sam Smith
01Dec2022
05:02:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
01Dec2022
05:05:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/79fd73ad-fd86-4ef0-988b-0e5940475fec>

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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