

CERTIFICATE OF ANALYSIS

Prepared for: AHD

Chris Tucker

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

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
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< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Cannabinoids			19.420	194.20
Total Potential THC			14.969	149.69
Total Potential CBD			0.180	1.80

Final Approval

PREPARED BY / DATE

Samantha Smo

Sam Smith 01Dec2022 05:02:00 PM MST

APPROVED BY / DATE

Karen Winternheimer 01Dec2022 05:05:00 PM MST



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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