

## **Official Compliance: Colorado** CERTIFICATE OF ANALYSIS

## ITU15-E0210

Batch ID or Lot Number:	Test:	Reported: <b>19Aug2022</b> Started:			USDA License: N/A Sampler ID:	
	Potency					
Matrix:	Test ID:					
Unit	T000217919	15Aug2022			N/A	
	Method(s):				Status: Active	
	TM14 (HPLC-DAD): Potency –					
	Standard Cannabinoid Analysis					
Cannabinoids		LOD (mg)	LOQ (mg)	Result (mg)	<b>Result</b> (mg/	ʻg) <b>Notes</b>
Cannabichromene (CBC)		1.962	6.840	ND		ND# of Servings = 1
Cannabichromenic Acid (CBCA)		1.795	6.256	ND	ND Sample	
Cannabidiol (CBD)		6.138	18.589	1649.338	5	5.77 Weight=29.574g
Cannabidiolic Acid (CBDA)		6.296	19.066	ND	ND	
Cannabidivarin (CBDV)		1.452	4.396	6.115	0.21	
Cannabidivarinic Acid (CBDVA)		2.626	7.953	ND	ND	
Cannabigerol (CBG)		1.114	3.884	ND	ND	
Cannabigerolic Acid (CBGA)		4.657	16.235	ND	ND	
Cannabinol (CBN)		1.453	5.067	ND	ND	
Cannabinolic Acid (CBNA)		3.177	11.077	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)		5.548	19.342	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)		5.039	17.566	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)		4.464	15.563	ND	ND	
Tetrahydrocannabivarin (THCV)		1.013	3.532	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)		3.938	13.728	ND	ND	
Total Cannabinoids				1655.453	55.98	
Total Potential THC			ND	ND		
Total Potential CBD				1649.338	55.77	



amantha

PREPARED BY / DATE

Sam Smith 16Aug2022 02:44:00 PM MDT

APPROVED BY / DATE





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.

