

Prepared for:

NuLife

P.O. Box 881573

Steamboat Springs, CO USA 80488

BTU12-E0215

Batch ID or Lot Number:	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: 19Aug2022	Started: 19Aug2022	Received: 16Aug2022	


Cannabinoids - Colorado Compliance


Test ID: T000218413

Methods: TM14 (HPLC-DAD): Potency – Standard

Cannabinoid Analysis	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	2.141	6.468	ND	ND	# of Servings = 1 Sample Weight=29.574g
Cannabichromenic Acid (CBCA)	1.958	5.916	ND	ND	
Cannabidiol (CBD)	4.489	15.980	1239.688	41.92	
Cannabidiolic Acid (CBDA)	4.604	16.390	ND	ND	
Cannabidivarin (CBDV)	1.062	3.780	4.726	0.16	
Cannabidivarinic Acid (CBDVA)	1.921	6.837	ND	ND	
Cannabigerol (CBG)	1.215	3.672	16.319	0.55	
Cannabigerolic Acid (CBGA)	5.081	15.352	ND	ND	
Cannabinol (CBN)	1.586	4.791	39.392	1.33	
Cannabinolic Acid (CBNA)	3.467	10.474	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	6.053	18.290	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	5.497	16.610	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.871	14.717	ND	ND	
Tetrahydrocannabivarin (THCV)	1.106	3.340	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	4.296	12.981	ND	ND	
Total Cannabinoids			1300.125	43.96	
Total Potential THC			ND	ND	
Total Potential CBD			1239.688	41.92	

Final Approval


Daniel Weidensaul
19Aug2022
02:08:00 PM MDT
PREPARED BY / DATE


Karen Winternheimer
19Aug2022
02:10:00 PM MDT
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b12540c7-2308-4fcc-929d-cfd39dc91802>

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



Cert #4329.02
b12540c723084fcc929dcfd39dc91802.1