

Prepared for:

TROVE LLC

1153 Bergen Pkwy, Suite I-317
EVERGREEN, CO USA 80439

Trove Equine Powder 4500

Batch ID or Lot Number: 256-EP-01	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 2
Reported: 05Aug2022	Started: 04Aug2022	Received: 02Aug2022	

Cannabinoids - Colorado Compliance


Test ID: T000216445


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

Cannabinoid Analysis

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	14.723	49.596	ND	ND	# of Servings = 1 Sample Weight=235g
Cannabichromenic Acid (CBCA)	13.466	45.363	ND	ND	
Cannabidiol (CBD)	46.299	131.893	4451.228	18.94	
Cannabidiolic Acid (CBDA)	47.486	135.276	ND	ND	
Cannabidivarin (CBDV)	10.950	31.194	ND	ND	
Cannabidivarinic Acid (CBDVA)	19.809	56.431	ND	ND	
Cannabigerol (CBG)	8.359	28.159	ND	ND	
Cannabigerolic Acid (CBGA)	34.945	117.715	ND	ND	
Cannabinol (CBN)	10.905	36.736	ND	ND	
Cannabinolic Acid (CBNA)	23.842	80.313	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	41.631	140.241	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	37.809	127.364	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	33.499	112.845	ND	ND	
Tetrahydrocannabivarin (THCV)	7.603	25.613	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	29.547	99.534	ND	ND	
Total Cannabinoids			4451.228	18.94	
Total Potential THC			ND	ND	
Total Potential CBD			4451.228	18.94	

Final Approval


Karen Winternheimer
05Aug2022
02:24:00 PM MDT
PREPARED BY / DATE


Daniel Weidensaul
05Aug2022
02:28:00 PM MDT
APPROVED BY / DATE

Prepared for:
TROVE LLC

1153 Bergen Pkwy, Suite I-317
EVERGREEN, CO USA 80439

Trove Equine Powder 4500

Batch ID or Lot Number: 256-EP-01	Test, Test ID and Methods: Various	Matrix: Unit	Page 2 of 2
Reported: 05Aug2022	Started: 04Aug2022	Received: 02Aug2022	

Microbial Contaminants - Colorado Compliance

Test ID: T000216446
Methods: TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	8.6x10 ³ CFU/g	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval



Brett Hudson
06Aug2022
10:55:00 AM MDT

PREPARED BY / DATE



Brianne Maillot
07Aug2022
10:29:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/0a53920b-acef-436a-8b04-2e4ef028b3fb>

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
0a53920bacef436a8b042e4ef028b3fb.1