

Prepared for:

Trove CBD Capsules 25

TROVE LLC


Batch ID or Lot Number: 256-C25-02	Test: Potency	Reported: 9/8/21	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
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Matrix: Unit	Test ID: T000160809	Started: 9/7/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 08/31/2021 @ 12:36 PM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.054	0.193	ND	ND	# of Servings = 1 Sample Weight=0.295g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.061	0.217	ND	ND	
Cannabidiolic acid (CBDA)	0.085	0.231	ND	ND	
Cannabidiol (CBD)	0.083	0.226	26.083	88.35	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.067	0.239	ND	ND	
Cannabinolic Acid (CBNA)	0.038	0.137	ND	ND	
Cannabinol (CBN)	0.018	0.063	ND	ND	
Cannabigerolic acid (CBGA)	0.056	0.201	ND	ND	
Cannabigerol (CBG)	0.013	0.048	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.048	0.170	ND	ND	
Tetrahydrocannabivarin (THCV)	0.012	0.044	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.035	0.097	ND	ND	
Cannabidivarin (CBDV)	0.020	0.053	0.068	0.23	
Cannabichromenic Acid (CBCA)	0.022	0.077	ND	ND	
Cannabichromene (CBC)	0.024	0.085	ND	ND	
Total Cannabinoids			26.151	88.58	
Total Potential THC**			ND	ND	
Total Potential CBD**			26.083	88.35	


Daniel Weidensaul
08-Sep-2021
05:30 PM


Sam Smith
8-Sep-21
5:34 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD 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)) and

Total CBD = CBD + (CBDa *(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC.



CDPHE Certified



Certificate #4329.02

Trove CBD Capsules 25

Batch ID:	256-C25-02	Test ID:	T000160810
Matrix:	Finished Product	Received:	08/31/2021 @ 12:36 PM
Test:	Microbial Contaminants	Started:	9/1/2021
Method:	TM25 (qPCR) TM24, TM26, TM27, TM28 (Culture Plating)	Reported:	9/4/2021

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	LLOQ	ULOQ	Result
Total Aerobic Count*	TM-26 Culture Plating	10 ² CFU/g	10 ³ CFU/g	1.5x10 ⁵ CFU/g	None Detected
Total Coliforms*	TM-27 Culture Plating	10 ¹ CFU/g	10 ² CFU/g	1.5x10 ⁴ CFU/g	None Detected
Total Yeast and Molds*	TM-24 Culture Plating	10 ¹ CFU/g	10 ² CFU/g	1.5x10 ⁴ CFU/g	<LLOQ
<i>E. coli</i>	TM-28 Culture Plating	1 CFU/g	NA	NA	Absent
<i>E. coli</i> (STEC)	TM-25 PCR	1 CFU/g	NA	NA	Absent
<i>Salmonella</i>	TM-25 PCR	1 CFU/g	NA	NA	Absent

* 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

NOTES:

Free from visual mold, mildew, and foreign matter

DEFINITIONS:


CFU/g = Colony Forming Units per Gram.

LOD = Limit of Detection


ULOQ = Upper Limit of Quantitation

LLOQ = Lower Limit of Quantitation

FINAL APPROVAL


 Robert Belfon
 9/4/2021
 1:21:00 PM

PREPARED BY / DATE


 Courtney Richards
 9/4/2021
 8:26:00 PM

APPROVED BY / DATE

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