SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
TROVE LLC
1153 Bergen Pkwy, Suite I-317
EVERGREEN, CO USA 80439

Trove CBD Oil 750 - Peppermint

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 2
257-OP-01	Various	Unit	
Reported:	**Started:**	**Received:**	
11Jan2024	10Jan2024	08Jan2024	

Cannabinoids - Colorado Compliance

Test ID: T000266981
Methods: TM14 (HPLC-DAD): Potency – Standard

Cannabinoid Analysis	**LOD** (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	2.371	6.475	ND	ND	# of Servings = 1 Sample Weight=28.21g
Cannabichromenic Acid (CBCA)	2.169	5.923	ND	ND	
Cannabidiol (CBD)	6.027	16.722	736.379	26.10	
Cannabidiolic Acid (CBDA)	6.182	17.151	ND	ND	
Cannabidivarin (CBDV)	1.426	3.955	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.579	7.155	ND	ND	
Cannabigerol (CBG)	1.346	3.676	ND	ND	
Cannabigerolic Acid (CBGA)	5.627	15.369	ND	ND	
Cannabinol (CBN)	1.756	4.796	ND	ND	
Cannabinolic Acid (CBNA)	3.839	10.486	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	6.704	18.310	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	6.088	16.629	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	5.394	14.733	ND	ND	
Tetrahydrocannabivarin (THCV)	1.224	3.344	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	4.758	12.995	ND	ND	
Total Cannabinoids			**736.379**	**26.10**	
Total Potential THC			ND	ND	
Total Potential CBD			736.379	26.10	

Final Approval

Karen Winternheimer
11Jan2024
01:06:00 PM MST
PREPARED BY / DATE

Sam Smith
11Jan2024
01:08:00 PM MST
APPROVED BY / DATE

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257-OP-01	Various	Unit	
Reported:	Started:	Received:	
11Jan2024	10Jan2024	08Jan2024	

Microbial Contaminants - Colorado Compliance

Test ID: T000266982
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	$1.0x10^3$ - $1.5x10^5$	None Detected	
Total Coliforms*	TM27: Culture Plating	10^1 CFU/g	$1.0x10^2$ - $1.5x10^4$	None Detected	

Final Approval

Brett Hudson
12Jan2024
11:11:00 AM MST
PREPARED BY / DATE

Brianne Maillot
12Jan2024
02:04:00 PM MST
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/1da3b19e-ba95-4dad-b4dc-781e5a717a6a

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: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

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