SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
EXTRACT LABS
1399 Horizon Ave
Lafayette, CO USA 80026

Topical-750mg CBG:250mg CBD/6oz Lotion

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	
25B2000701	Various	Concentrate	
Reported:	Started:	Received:	
15Jan2025	14Jan2025	09Jan2025	

Cannabinoids - Colorado Compliance

Test ID: T000296754
Methods: TM14 (HPLC-DAD): Potency – Standard

Cannabinoid Analysis	**LOD** (%)	**LOQ** (%)	**Result** (%)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.006	0.020	ND	ND	
Cannabichromenic Acid (CBCA)	0.005	0.018	ND	ND	
Cannabidiol (CBD)	0.018	0.054	0.188	1.88	
Cannabidiolic Acid (CBDA)	0.018	0.056	ND	ND	
Cannabidivarin (CBDV)	0.004	0.013	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.023	ND	ND	
Cannabigerol (CBG)	0.003	0.011	0.561	5.61	
Cannabigerolic Acid (CBGA)	0.014	0.047	ND	ND	
Cannabinol (CBN)	0.004	0.015	ND	ND	
Cannabinolic Acid (CBNA)	0.009	0.032	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.056	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.015	0.050	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.045	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.010	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.012	0.039	ND	ND	
Total Cannabinoids			**0.749**	**7.49**	
Total Potential THC			ND	ND	
Total Potential CBD			0.188	1.88	

Final Approval

Sam Smith
15Jan2025
11:27:00 AM MST
PREPARED BY / DATE

Karen Winternheimer
15Jan2025
11:28:00 AM MST
APPROVED BY / DATE

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Microbial Contaminants - Colorado Compliance

Test ID: T000296755
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

Nora Langer
16Jan2025
02:46:00 PM MST
PREPARED BY / DATE

Brett Hudson
17Jan2025
06:10:00 PM MST
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/6caa5f32-c8e7-4abb-9eda-332e729b1d72

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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