

Prepared for:

CBD Livity

1885 Indian River Rd
Virginia Beach, VA USA 23456

Physio Tincture- 750mg CBD:250mg CBG/30ml BS

Batch ID or Lot Number: 24CL021810	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 2
Reported: 21Oct2024	Started: 18Oct2024	Received: 16Oct2024	

**Microbial
Contaminants -
Colorado Compliance**

Test ID: T000291820

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
<i>Salmonella</i>	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
21Oct2024
05:28:00 PM MDT

PREPARED BY / DATE


Brett Hudson
21Oct2024
05:52:00 PM MDT

APPROVED BY / DATE

Prepared for:

CBD Livity1885 Indian River Rd
Virginia Beach, VA USA 23456**Physio Tincture- 750mg CBD:250mg CBG/30ml BS**Batch ID or Lot Number:
24CL021810Test, Test ID and Methods:
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Finished Product

Page 2 of 2

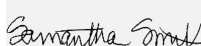
Reported:
21Oct2024Started:
18Oct2024Received:
16Oct2024**Cannabinoids - Colorado
Compliance**

Test ID: T000291819

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

Cannabinoid Analysis

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.021	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.005	0.019	ND	ND	
Cannabidiol (CBD)	0.021	0.056	2.612	26.12	
Cannabidiolic Acid (CBDA)	0.021	0.058	ND	ND	
Cannabidivarin (CBDV)	0.005	0.013	0.017	0.17	
Cannabidivarinic Acid (CBDVA)	0.009	0.024	ND	ND	
Cannabigerol (CBG)	0.003	0.012	1.003	10.03	
Cannabigerolic Acid (CBGA)	0.014	0.050	ND	ND	
Cannabinol (CBN)	0.004	0.016	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.009	0.034	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.060	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.015	0.055	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.048	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.012	0.043	ND	ND	
Total Cannabinoids			3.632	36.32	
Total Potential THC			ND	ND	
Total Potential CBD			2.612	26.12	

Final Approval
Judith Marquez
22Oct2024
11:42:00 AM MDT
Sam Smith
22Oct2024
11:44:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/805c9187-cc60-4334-a83a-6ab25e6e3835>**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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA](#) for more details.



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