

Prepared for:
Armitage Apothecary LLC
 2811 21st St
 Boulder, CO USA 80304

CBD Bath Fizz

Batch ID or Lot Number: 2213-101E	Test: Potency	Reported: 14Jul2022	USDA License: N/A
Matrix: Unit	Test ID: T000213763	Started: 13Jul2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 11Jul2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.284	3.953	ND	ND	# of Servings = 1, Sample Weight=68.249g
Cannabichromenic Acid (CBCA)	1.174	3.616	ND	ND	
Cannabidiol (CBD)	3.282	10.351	216.690	3.20	
Cannabidiolic Acid (CBDA)	3.366	10.616	ND	ND	
Cannabidivarin (CBDV)	0.776	2.448	ND	ND	
Cannabidivarinic Acid (CBDVA)	1.404	4.429	ND	ND	
Cannabigerol (CBG)	0.729	2.245	ND	ND	
Cannabigerolic Acid (CBGA)	3.047	9.383	ND	ND	
Cannabinol (CBN)	0.951	2.928	ND	ND	
Cannabinolic Acid (CBNA)	2.079	6.402	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.630	11.179	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.297	10.153	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	2.921	8.995	ND	ND	
Tetrahydrocannabivarin (THCV)	0.663	2.042	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.576	7.934	ND	ND	
Total Cannabinoids			216.690	3.17	
Total Potential THC			ND	ND	
Total Potential CBD			216.690	3.17	

Final Approval



Daniel Weidensaul
 14Jul2022
 02:44:00 PM MDT

PREPARED BY / DATE



Kayla Phye
 14Jul2022
 02:48:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1a00b60c-986d-44f4-9356-47c8e7fe3adb>

Definitions
 % = % (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)).

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. ISO/IEC 17025:2017 Accredited by A2LA.



Cert #4329.02
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Prepared for:
Armitage Apothecary LLC
 2811 21st St
 Boulder, CO USA 80304

CBD Bath Fizz

Batch ID or Lot Number: 2213-101E	Test: Microbial Contaminants	Reported: 15Jul2022	USDA License: NA
Matrix: Finished Product	Test ID: T000213764	Started: 12Jul2022	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 11Jul2022	Status: NA

Microbial Contaminants

Contaminants	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/g	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
 15Jul2022
 10:14:00 AM MDT

PREPARED BY / DATE



Eden Thompson-Wright
 15Jul2022
 10:31:00 AM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/af90960f-a4fa-4bf4-abcf-5de302048896>
Definitions

* 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
 CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
 ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
 STEC = Shiga Toxin-Producing E. coli

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