

Prepared for:  
**Earth Buddy**  
16215 Peregrine Dr.  
Parker, CO United States 80134

## blueberry hemp hearts 4mg

Batch ID or Lot Number: <b>42503003</b>	Test: <b>Potency</b>	Reported: <b>09May2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000280048	Started: 07May2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 06May2024	Status: N/A

### Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.002	0.006	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.001	0.005	ND	ND	
Cannabidiol (CBD)	0.005	0.014	0.090	0.90	5g x .9(cbd)= 4.5MG per chew
Cannabidiolic Acid (CBDA)	0.005	0.015	ND	ND	
Cannabidivarin (CBDV)	0.001	0.003	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.002	0.006	ND	ND	
Cannabigerol (CBG)	0.001	0.003	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.004	0.013	ND	ND	
Cannabinol (CBN)	0.001	0.004	ND	ND	
Cannabinolic Acid (CBNA)	0.003	0.009	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.005	0.016	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.004	0.014	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.004	0.013	ND	ND	
Tetrahydrocannabivarin (THCV)	0.001	0.003	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.003	0.011	ND	ND	
<b>Total Cannabinoids</b>			<b>0.090</b>	<b>0.90</b>	
Total Potential THC			ND	ND	
Total Potential CBD			0.090	0.90	

### Final Approval



Karen Winternheimer  
09May2024  
10:48:00 AM MDT

PREPARED BY / DATE



Sam Smith  
09May2024  
10:49:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/84f99ace-9eb7-4f07-bcf8-64b87f4a9d4b>

**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 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.



Cert #4329.02  
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