

Prepared for:  
**HD DISTRIBUTION**

3147 CENTURY STREET  
COLORADO SPRINGS, CO USA 80907

## Blueberry Lemonade Gummies

Batch ID or Lot Number: <b>P23132BLG</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: <b>18May2023</b>	Started: 16May2023	Received: 15May2023	


## Cannabinoids

Test ID: T000244146


Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.310	0.932	ND	ND	# of Servings = 1, Sample Weight=3.296g
Cannabichromenic Acid (CBCA)	0.283	0.852	ND	ND	
Cannabidiol (CBD)	0.858	2.371	4.980	1.50	
Cannabidiolic Acid (CBDA)	0.880	2.431	ND	ND	
Cannabidivarin (CBDV)	0.203	0.561	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.367	1.014	ND	ND	
Cannabigerol (CBG)	0.176	0.529	ND	ND	
Cannabigerolic Acid (CBGA)	0.736	2.212	ND	ND	
Cannabinol (CBN)	0.230	0.690	12.040	3.70	
Cannabinolic Acid (CBNA)	0.502	1.509	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.876	2.635	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.796	2.393	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.705	2.120	ND	ND	
Tetrahydrocannabivarin (THCV)	0.160	0.481	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.622	1.870	ND	ND	
<b>Total Cannabinoids</b>			<b>17.020</b>	<b>5.20</b>	
Total Potential THC			ND	ND	
Total Potential CBD			4.980	1.50	

## Final Approval

  
Karen Winternheimer  
18May2023  
09:23:00 AM MDT

PREPARED BY / DATE

  
Sam Smith  
18May2023  
09:24:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b7d58f43-2819-4ce4-b7cd-fd7c825b580b>

## 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<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 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 Accredited by A2LA. 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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