

Prepared for:

## HD DISTRIBUTION

3147 CENTURY STREET  
COLORADO SPRINGS, CO USA 80907

### 1:1 15 mg Blueberry Lemonade Gummies

Batch ID or Lot Number: <b>P22335BLG</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: <b>08Dec2022</b>	Started: 06Dec2022	Received: 05Dec2022	


### Cannabinoids

Test ID: T000229654


Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.413	1.425	ND	ND	# of Servings = 1, Sample Weight=5.912g
Cannabichromenic Acid (CBCA)	0.377	1.303	ND	ND	
Cannabidiol (CBD)	1.265	3.788	21.030	3.60	
Cannabidiolic Acid (CBDA)	1.297	3.885	ND	ND	
Cannabidivarin (CBDV)	0.299	0.896	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.541	1.620	ND	ND	
Cannabigerol (CBG)	0.234	0.809	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.979	3.382	ND	ND	
Cannabinol (CBN)	0.306	1.055	ND	ND	
Cannabinolic Acid (CBNA)	0.668	2.308	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.167	4.029	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.059	3.659	17.680	3.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.939	3.242	ND	ND	
Tetrahydrocannabivarin (THCV)	0.213	0.736	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.828	2.860	ND	ND	
<b>Total Cannabinoids</b>			<b>38.710</b>	<b>6.60</b>	
Total Potential THC			17.680	3.00	
Total Potential CBD			21.030	3.60	

### Final Approval

  
Karen Winternheimer  
08Dec2022  
12:26:00 PM MST

PREPARED BY / DATE

  
Sam Smith  
08Dec2022  
12:27:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1ed43ab0-15d2-4147-97a9-1dd10f557f41>

### 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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