

Prepared for:

HD DISTRIBUTION3147 CENTURY STREET
COLORADO SPRINGS, CO USA 80907**30mg Blood Orange Gummies**

Batch ID or Lot Number: C23121GB	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: 13May2023	Started: 11May2023	Received: 10May2023	

Cannabinoids

Test ID: T000243657

Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.589	1.672	1.820	0.50	# of Servings = 1, Sample Weight=3.539g
Cannabichromenic Acid (CBCA)	0.539	1.529	ND	ND	
Cannabidiol (CBD)	1.769	4.468	32.480	9.20	
Cannabidiolic Acid (CBDA)	1.814	4.583	ND	ND	
Cannabidivarin (CBDV)	0.418	1.057	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.757	1.912	ND	ND	
Cannabigerol (CBG)	0.335	0.949	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	1.398	3.968	ND	ND	
Cannabinol (CBN)	0.436	1.238	ND	ND	
Cannabinolic Acid (CBNA)	0.954	2.707	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.666	4.728	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.513	4.293	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	1.341	3.804	ND	ND	
Tetrahydrocannabivarin (THCV)	0.304	0.863	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	1.182	3.355	ND	ND	
Total Cannabinoids			34.300	9.70	
Total Potential THC			ND	ND	
Total Potential CBD			32.480	9.20	

Final ApprovalKaren Winternheimer
13May2023
12:15:00 PM MDTSam Smith
13May2023
12:16:00 PM MDT

PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/4b9fc93c-16a7-437b-9d56-60d23e4f8f89>**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 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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