

Prepared for:
PEAK PRODUCTS
11533 BUSY ST STE 167
N CHESTERFIELD, VA USA 23236

Custom Citrus Gummies

Batch ID or Lot Number: BP24088CCG	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: 05Apr2024	Started: 04Apr2024	Received: 01Apr2024	

Cannabinoids

Test ID: T000276075

Methods: TM14 (HPLC-DAD)	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.314	0.867	4.680	1.20	# of Servings = 1, Sample Weight=4.015g
Cannabichromenic Acid (CBCA)	0.287	0.793	ND	ND	
Cannabidiol (CBD)	0.852	2.545	252.540	62.90	
Cannabidiolic Acid (CBDA)	0.874	2.610	ND	ND	
Cannabidivarin (CBDV)	0.202	0.602	0.660	0.20	
Cannabidivarinic Acid (CBDVA)	0.365	1.089	ND	ND	
Cannabigerol (CBG)	0.178	0.492	12.920	3.20	
Cannabigerolic Acid (CBGA)	0.745	2.058	ND	ND	
Cannabinol (CBN)	0.233	0.642	ND	ND	
Cannabinolic Acid (CBNA)	0.509	1.404	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.888	2.451	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.807	2.226	8.760	2.20	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.715	1.972	ND	ND	
Tetrahydrocannabivarin (THCV)	0.162	0.448	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.630	1.740	ND	ND	
Total Cannabinoids			279.560	69.70	
Total Potential THC			8.760	2.20	
Total Potential CBD			252.540	62.90	

Final Approval



Karen Winternheimer
05Apr2024
01:48:00 PM MDT



Phillip Travisano
05Apr2024
01:49:00 PM MDT

PREPARED BY / DATE

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1483a9c9-432c-46bf-9dbd-c18ce107e8f7>

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: $10^2 = 100$ CFU, $10^3 = 1,000$ CFU, $10^4 = 10,000$ CFU, $10^5 = 100,000$ 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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. 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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