

## 20mg CBG + 30mg CBD Vegan Gummies - C2

Prepared for:  
**Green Roots Hemp Co. LLC**

Batch ID or Lot Number: <b>41749-2</b>	Test: <b>Potency</b>	Reported: <b>03Aug2022</b>	USDA License: N/A
Matrix: Unit	Test ID: T000216184	Started: 01Aug2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 28Jul2022	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.309	0.780	1.740	0.50	# of Servings = 1, Sample Weight=3.302g
Cannabichromenic Acid (CBCA)	0.282	0.713	ND	ND	
Cannabidiol (CBD)	0.887	1.987	31.190	9.40	
Cannabidiolic Acid (CBDA)	0.909	2.038	ND	ND	
Cannabidivarin (CBDV)	0.210	0.470	0.390	0.10	
Cannabidivarinic Acid (CBDVA)	0.379	0.850	ND	ND	
Cannabigerol (CBG)	0.175	0.443	20.490	6.20	
Cannabigerolic Acid (CBGA)	0.732	1.850	ND	ND	
Cannabinol (CBN)	0.229	0.577	ND	ND	
Cannabinolic Acid (CBNA)	0.500	1.262	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.872	2.204	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.792	2.002	1.100	0.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.702	1.774	ND	ND	
Tetrahydrocannabivarin (THCV)	0.159	0.403	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.619	1.564	ND	ND	
<b>Total Cannabinoids</b>			<b>54.910</b>	<b>16.63</b>	
Total Potential THC			1.100	0.33	
Total Potential CBD			31.190	9.45	

### Final Approval



Jacob Miller  
03Aug2022  
01:45:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul  
03Aug2022  
01:47:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/77afffd3-c1e3-49c7-91fa-2cf56c465ace>

**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 Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA.



Cert #4329.02  
77afffd3c1e349c791fa2cf56c465ace.1