

## CERTIFICATE OF ANALYSIS

Prepared for:

## **Solstice Hemp**

PO BOX 404

Waterbury, VT USA 05676

## 40mg Vegan Gummy Green Apple 01-4134

Batch ID or Lot Number: 40mg Vegan Gummy Green Apple 01-4134	Test: Potency	Reported: <b>08Jun2022</b>	USDA License: N/A
Matrix:	Test ID: T000208978	Started: 07Jun2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 03Jun2022	Status: N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.409	1.305	1.350	0.30 # of Servings = 1,  ND Sample		
Cannabichromenic Acid (CBCA)	0.374	1.194	ND			
Cannabidiol (CBD)	1.144	3.365	45.850	8.50	Weight=5.387g	
Cannabidiolic Acid (CBDA)	1.174	3.452	ND	ND		
Cannabidivarin (CBDV)	0.271	0.796	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.490	1.440	ND	ND		
Cannabigerol (CBG)	0.232	0.741	0.380	0.10		
Cannabigerolic Acid (CBGA)	0.972	3.098	ND	ND		
Cannabinol (CBN)	0.303	0.967	ND	ND		
Cannabinolic Acid (CBNA)	0.663	2.114	ND	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.158	3.691	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.051	3.352	1.620	0.30		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.932	2.970	ND	ND		
Tetrahydrocannabivarin (THCV)	0.211	0.674	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.822	2.620	ND	ND		
Total Cannabinoids			49.200	9.13		
Total Potential THC			1.620	0.30		
Total Potential CBD			45.850	8.51		

**Final Approval** 

PREPARED BY / DATE

Jacob Miller 08Jun2022 04:33:00 PM MDT Samantha Smoll

Sam Smith 08Jun2022 04:44:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/7c8988c3-2e76-4507-be50-2de74cf58163

## 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-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.







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