

## CERTIFICATE OF ANALYSIS

Prepared for:

## **Solstice Hemp**

PO BOX 404

Waterbury, VT USA 05676

## 40mg Vegan Gummy Grape 01-4132

Batch ID or Lot Number: Test: 40mg Vegan Gummy Grape 01-4132 Potency		Reported: <b>08Jun2022</b>	USDA License: N/A	
Matrix:	Test ID:	Started:	Sampler ID:	
Unit	T000208977	07Jun2022	N/A	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD)	03Jun2022	N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.400	1.277	1.230	0.20 # of Servings = 1,		
Cannabichromenic Acid (CBCA)	0.366	1.168	ND 41.680 ND	ND 7.90 ND	Sample Weight=5.248g	
Cannabidiol (CBD)	1.119	3.291				
Cannabidiolic Acid (CBDA)	1.148	3.375				
Cannabidivarin (CBDV)	0.265	0.778	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.479	1.408	ND	ND	ND	
Cannabigerol (CBG)	0.227	0.725	0.350	0.10		
Cannabigerolic Acid (CBGA)	0.950	3.030	ND	ND		
Cannabinol (CBN)	0.297	0.946	ND	ND		
Cannabinolic Acid (CBNA)	0.648	2.067	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.132	3.610	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.028	3.278	1.530	0.30		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.911	2.904	ND	ND		
Tetrahydrocannabivarin (THCV)	0.207	0.659	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.804	2.562	ND	ND		
Total Cannabinoids			44.790	8.54		
Total Potential THC			1.530	0.29		
Total Potential CBD			41.680	7.94	•	

**Final Approval** 

PREPARED BY / DATE

Jacob Miller 08Jun2022 04:33:00 PM MDT

Samantha Smill

Sam Smith 08Jun2022 04:44:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/c4133c9b-5528-41a5-b15c-8123cd211bec

## 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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