

Prepared for:  
**Lupulin Brewing Company**  
570 Humboldt Drive, Ste. 107  
Big Lake, MN USA 55309

## Smazey Juice Concord Grape 2 servings per unit

Batch ID or Lot Number: <b>JCG</b>	Test: <b>Potency</b>	Reported: <b>15Apr2024</b>	USDA License: N/A
Matrix: Unit	Test ID: T000277221	Started: 11Apr2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 11Apr2024	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.165	0.415	ND	ND	# of Servings = 1, Sample Weight=367g
Cannabichromenic Acid (CBCA)	0.151	0.380	ND	ND	
Cannabidiol (CBD)	0.442	1.289	ND	ND	
Cannabidiolic Acid (CBDA)	0.453	1.322	ND	ND	
Cannabidivarin (CBDV)	0.104	0.305	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.189	0.552	ND	ND	
Cannabigerol (CBG)	0.094	0.236	ND	ND	
Cannabigerolic Acid (CBGA)	0.392	0.985	ND	ND	
Cannabinol (CBN)	0.122	0.307	ND	ND	
Cannabinolic Acid (CBNA)	0.267	0.672	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.467	1.173	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.424	1.066	9.120	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.376	0.944	ND	ND	
Tetrahydrocannabivarin (THCV)	0.085	0.214	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.331	0.833	ND	ND	
<b>Total Cannabinoids</b>			<b>9.120</b>	<b>0.00</b>	
Total Potential THC			9.120	0.00	
Total Potential CBD			ND	ND	

### Final Approval



Karen Winternheimer  
15Apr2024  
11:15:00 AM MDT

PREPARED BY / DATE



Phillip Travisano  
15Apr2024  
11:16:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c845e838-a8fa-4bf9-8126-99bd6a43fa32>

**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 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.



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