

## CERTIFICATE OF ANALYSIS

Prepared for:

## Minneapolis Cider Co.

701 SE 9th St. Minneapolis, MN USA 55414

## TM276\_1

Batch ID or Lot Number:	Test:	Reported:	USDA License:		
TM276	<b>Potency</b>	23Mar2023	N/A		
Matrix:	Test ID:	Started:	Sampler ID:		
Unit	T000239358	21Mar2023	N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 21 Mar 2023	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.150	0.489	ND	ND	# of Servings = 1 Sample	
Cannabichromenic Acid (CBCA)	0.137	0.447	ND	ND		
Cannabidiol (CBD)	0.432	1.271	ND	ND	Weight=355g	
Cannabidiolic Acid (CBDA)	0.443	1.303	ND	ND		
Cannabidivarin (CBDV)	0.102	0.301	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.185	0.544	ND	ND		
Cannabigerol (CBG)	0.085	0.277	ND	ND		
Cannabigerolic Acid (CBGA)	0.355	1.160	ND	ND		
Cannabinol (CBN)	0.111	0.362	ND	ND		
Cannabinolic Acid (CBNA)	0.242	0.791	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.423	1.382	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.385	1.255	2.950	0.00		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.341	1.112	ND	ND		
Tetrahydrocannabivarin (THCV)	0.077	0.252	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.301	0.981	ND ND	ND		
Total Cannabinoids			2.950	0.00	•	
Total Potential THC			2.950	0.00		
Total Potential CBD			ND	ND		

**Final Approval** 

L Wintersheumen PREPARED BY / DATE Karen Winternheimer 23Mar2023 10:35:00 AM MDT

Garrantha Smill

Sam Smith 23Mar2023 10:36:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/675e7423-9b69-4179-be0e-e8b5ee819478

## 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 Accredited by A2LA.







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