

CERTIFICATE OF ANALYSIS

Prepared for:

Minneapolis Cider Co.

701 SE 9th St. Minneapolis, MN USA 55414

TM329 2

Batch ID or Lot Number: TM329	Test: Potency	Reported: 15Aug2023	USDA License: N/A		
Matrix: Unit	Test ID: T000252440	Started: 14Aug2023	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 11Aug2023	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.130	0.467	ND	ND	# of Servings = 1, Sample	
Cannabichromenic Acid (CBCA)	0.119	0.427	ND	ND		
Cannabidiol (CBD)	0.522	1.339	ND	ND	Weight=355g	
Cannabidiolic Acid (CBDA)	0.536	1.373	ND	ND		
Cannabidivarin (CBDV)	0.124	0.317	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.223	0.573	ND	ND		
Cannabigerol (CBG)	0.074	0.265	ND	ND		
Cannabigerolic Acid (CBGA)	0.309	1.108	ND	ND		
Cannabinol (CBN)	0.097	0.346	ND	ND		
Cannabinolic Acid (CBNA)	0.211	0.756	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.369	1.321	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.335	1.199	4.500	0.00		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.297	1.063	ND	ND		
Tetrahydrocannabivarin (THCV)	0.067	0.241	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.262	0.937	ND	ND		
Total Cannabinoids			4.500	0.00	•	
Total Potential THC			4.500	0.00		
Total Potential CBD			ND	ND		

Final Approval

PREPARED BY / DATE

Somantha Smoll

Sam Smith 15Aug2023 05:48:00 PM MDT Winternheimer
APPROVED BY / DATE

Karen Winternheimer 15Aug2023 05:56:00 PM MDT



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https://results.botanacor.com/api/v1/coas/uuid/002b2cbb-a4c3-4668-bd48-bb5006026438

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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