

Prepared for:
Ursa Minor Brewing LLC
202 S 26th Ave W
Duluth, MN USA 55806

Ember- blackberry lemonade

Batch ID or Lot Number: 004	Test: Potency	Reported: 30Nov2023	USDA License: N/A
Matrix: Unit	Test ID: T000262558	Started: 28Nov2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 27Nov2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.192	0.698	ND	ND	# of Servings = 1, Sample Weight=485g
Cannabichromenic Acid (CBCA)	0.175	0.638	ND	ND	
Cannabidiol (CBD)	0.720	1.754	ND	ND	
Cannabidiolic Acid (CBDA)	0.738	1.799	ND	ND	
Cannabidivarin (CBDV)	0.170	0.415	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.308	0.750	ND	ND	
Cannabigerol (CBG)	0.109	0.396	ND	ND	
Cannabigerolic Acid (CBGA)	0.455	1.656	ND	ND	
Cannabinol (CBN)	0.142	0.517	ND	ND	
Cannabinolic Acid (CBNA)	0.310	1.130	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.542	1.973	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.492	1.792	4.610	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.436	1.588	ND	ND	
Tetrahydrocannabivarin (THCV)	0.099	0.360	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.385	1.400	ND	ND	
Total Cannabinoids			4.610	0.00	
Total Potential THC			4.610	0.00	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
30Nov2023
09:51:00 AM MST

PREPARED BY / DATE



Sam Smith
30Nov2023
09:52:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/71710f78-bb80-4e24-a867-d66668992170>

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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