

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

## Ember Heavy

Batch ID or Lot Number: <b>010</b>	Test: <b>Potency</b>	Reported: <b>24May2024</b>	USDA License: N/A
Matrix: Unit	Test ID: T000281970	Started: 24May2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 23May2024	Status: N/A

## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.179	0.618	ND	ND	# of Servings = 1, Sample Weight=485g
Cannabichromenic Acid (CBCA)	0.164	0.566	ND	ND	
Cannabidiol (CBD)	0.590	1.700	ND	ND	
Cannabidiolic Acid (CBDA)	0.605	1.744	ND	ND	
Cannabidivarin (CBDV)	0.140	0.402	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.252	0.727	ND	ND	
Cannabigerol (CBG)	0.102	0.351	ND	ND	
Cannabigerolic Acid (CBGA)	0.425	1.467	ND	ND	
Cannabinol (CBN)	0.133	0.458	ND	ND	
Cannabinolic Acid (CBNA)	0.290	1.001	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.506	1.748	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.460	1.588	9.640	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.408	1.407	ND	ND	
Tetrahydrocannabivarin (THCV)	0.093	0.319	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.359	1.241	ND	ND	
<b>Total Cannabinoids</b>			<b>9.640</b>	<b>0.00</b>	
Total Potential THC			9.640	0.00	
Total Potential CBD			ND	ND	

## Final Approval



Karen Winternheimer  
24May2024  
02:53:00 PM MDT

PREPARED BY / DATE



Sam Smith  
24May2024  
02:55:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1dac42b9-ab8b-4e5a-9ca6-eb8ea19b9a6b>

### 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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