

Ember-Heavy

CERTIFICATE OF ANALYSIS

Prepared for: **Ursa Minor Brewing LLC**

202 S 26th Ave W Duluth, MN USA 55806

Batch ID or Lot Number: 008	Test: Potency	Reported: 06Mar2024	USDA License: N/A		
Matrix: Unit	Test ID: T000273029	Started: 05Mar2024	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 04Mar2024	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.191	0.659	ND	ND # of Servings = 1,		
Cannabichromenic Acid (CBCA)	0.175	0.603	ND	ND	Sample	
Cannabidiol (CBD)	0.582	1.696	ND	ND Weight=485g		
Cannabidiolic Acid (CBDA)	0.597	1.740	ND	ND		
Cannabidivarin (CBDV)	0.138	0.401	ND	ND	-	
Cannabidivarinic Acid (CBDVA)	0.249	0.726	ND	ND		
Cannabigerol (CBG)	0.109	0.374	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Cannabigerolic Acid (CBGA)	0.454	1.565	ND	ND		
Cannabinol (CBN)	0.142	0.488	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Cannabinolic Acid (CBNA)	0.310	1.068	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.541	1.864	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.491	1.693	10.630	0.00		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.435	1.500	ND	ND		
Tetrahydrocannabivarin (THCV)	0.099	0.340	ND	ND	-	
Tetrahydrocannabivarinic Acid (THCVA)	0.384	1.323	ND	ND		
Total Cannabinoids			10.630	0.00	-	
Total Potential THC			10.630	0.00	-	
Total Potential CBD			ND	ND	-	
					-	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 06Mar2024 03:34:00 PM MST

APPROVED BY / DATE

Phillip Travisano 06Mar2024 03:35:00 PM MST



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.

