

Prepared for:
Surly Brewing Co
4811 Dusharme Dr
Brooklyn Center, MN USA 55429


Uncle Arnie's Iced Tea Lemonade

Batch ID or Lot Number: UA0001 13:23 Best By: 1/19/25	Test: Potency	Reported: 26Jan2024	USDA License: N/A
Matrix: Unit	Test ID: T000268987	Started: 26Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 26Jan2024	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.151	0.518	ND	ND	# of Servings = 2, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.138	0.474	ND	ND	
Cannabidiol (CBD)	0.478	1.490	ND	ND	
Cannabidiolic Acid (CBDA)	0.490	1.528	ND	ND	
Cannabidivarin (CBDV)	0.113	0.352	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.205	0.638	ND	ND	
Cannabigerol (CBG)	0.086	0.294	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.359	1.230	ND	ND	
Cannabinol (CBN)	0.112	0.384	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.245	0.839	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.427	1.465	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.388	1.331	10.260	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.344	1.179	ND	ND	
Tetrahydrocannabivarin (THCV)	0.078	0.268	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.303	1.040	ND	ND	
Total Cannabinoids			10.260	0.00	
Total Potential THC			10.260	0.00	
Total Potential CBD			ND	ND	

Final Approval


Sam Smith
27Jan2024
05:32:00 PM MST
PREPARED BY / DATE


Karen Winternheimer
27Jan2024
05:33:00 PM MST
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b0c06995-e483-4cf9-aecb-38ff3855b413>

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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