

CERTIFICATE OF ANALYSIS

Prepared for:

Surly Brewing Co

4811 Dusharme Dr Brooklyn Center, MN USA 55429

Surly Brewing Company Double Take THC TealLemonade

Batch ID or Lot Number: T0029 23293 11:49	Test: Potency	Reported: 24Oct2023	USDA License: N/A	
Matrix: Unit	Test ID: T000259726	Started: 24Oct2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 23Oct2023	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.178	0.625	ND	ND	# of Servings =	
Cannabichromenic Acid (CBCA)	0.163	0.572	ND	ND	Sample	
Cannabidiol (CBD)	0.654	1.726	<loq< td=""><td colspan="2" rowspan="2"><pre><loq nd<="" pre=""> Weight=480g</loq></pre></td></loq<>	<pre><loq nd<="" pre=""> Weight=480g</loq></pre>		
Cannabidiolic Acid (CBDA)	0.671	1.770	ND			
Cannabidivarin (CBDV)	0.155	0.408	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.280	0.738	ND	ND		
Cannabigerol (CBG)	0.101	0.355	ND	ND		
Cannabigerolic Acid (CBGA)	0.422	1.484	ND	ND		
Cannabinol (CBN)	0.132	0.463	ND	ND	ND ND <loq< td=""></loq<>	
Cannabinolic Acid (CBNA)	0.288	1.013	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.503	1.768	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.457	1.606	10.860	0.00		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.405	1.423	ND	ND		
Tetrahydrocannabivarin (THCV)	0.092	0.323	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.357	1.255	ND	ND		
Total Cannabinoids			10.860	0.00		
Total Potential THC			10.860	0.00		
Total Potential CBD			0.000	0.00		

Final Approval

PREPARED BY / DATE

Samantha Smul

Sam Smith 24Oct2023 02:38:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 24Oct2023 02:43:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/1059ae88-8eb2-4f1f-829f-e755aab0b4db

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-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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