

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


## Surly Take Five Just A Taste THC Lime Tonic

Batch ID or Lot Number: <b>T0015 23172 10:35</b>	Test: <b>Potency</b>	Reported: <b>23Jun2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000247122	Started: 23Jun2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 22Jun2023	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.185	0.526	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.169	0.481	ND	ND	
Cannabidiol (CBD)	0.470	1.314	ND	ND	
Cannabidiolic Acid (CBDA)	0.482	1.347	ND	ND	
Cannabidivarin (CBDV)	0.111	0.311	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.201	0.562	ND	ND	
Cannabigerol (CBG)	0.105	0.299	ND	ND	
Cannabigerolic Acid (CBGA)	0.438	1.249	ND	ND	
Cannabinol (CBN)	0.137	0.390	ND	ND	
Cannabinolic Acid (CBNA)	0.299	0.852	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.522	1.488	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.474	1.352	2.710	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.420	1.198	ND	ND	
Tetrahydrocannabivarin (THCV)	0.095	0.272	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.371	1.056	ND	ND	
<b>Total Cannabinoids</b>			<b>2.710</b>	<b>0.00</b>	
Total Potential THC			2.710	0.00	
Total Potential CBD			ND	ND	

### Final Approval

  
PREPARED BY / DATE  
PREPARED BY / DATE

Sam Smith  
23Jun2023  
02:08:00 PM MDT

  
APPROVED BY / DATE

Karen Winternheimer  
23Jun2023  
02:13:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/85bf3c88-879a-4048-8cc0-de7e49d0d8cf>

**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 Accredited by A2LA.



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