

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


Surly Take Five Lime B

Batch ID or Lot Number: 23104 T0006 9:21	Test: Potency	Reported: 17Apr2023	USDA License: N/A
Matrix: Unit	Test ID: T000241430	Started: 17Apr2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 17Apr2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.198	0.491	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.181	0.449	ND	ND	
Cannabidiol (CBD)	0.505	1.239	ND	ND	
Cannabidiolic Acid (CBDA)	0.518	1.270	ND	ND	
Cannabidivarin (CBDV)	0.119	0.293	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.216	0.530	ND	ND	
Cannabigerol (CBG)	0.112	0.279	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.469	1.166	ND	ND	
Cannabinol (CBN)	0.146	0.364	ND	ND	
Cannabinolic Acid (CBNA)	0.320	0.796	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.559	1.389	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.508	1.262	4.070	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.450	1.118	ND	ND	
Tetrahydrocannabivarin (THCV)	0.102	0.254	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.397	0.986	ND	ND	
Total Cannabinoids			4.070	0.00	
Total Potential THC			4.070	0.00	
Total Potential CBD			ND	ND	

Final Approval



Sam Smith
17Apr2023
02:15:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
17Apr2023
02:21:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/83314300-c1df-49fc-85a7-960cf1a9f922>

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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