

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


Cheech & Chong High Tide


Batch ID or Lot Number: T0020 10:52 23202	Test: Potency	Reported: 24Jul2023	USDA License: N/A
Matrix: Unit	Test ID: T000250103	Started: 22Jul2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 24Jul2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.147	0.495	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.135	0.453	ND	ND	
Cannabidiol (CBD)	0.449	1.241	ND	ND	
Cannabidiolic Acid (CBDA)	0.461	1.273	ND	ND	
Cannabidivarin (CBDV)	0.106	0.294	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.192	0.531	ND	ND	
Cannabigerol (CBG)	0.084	0.281	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.350	1.174	ND	ND	
Cannabinol (CBN)	0.109	0.367	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.239	0.801	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.417	1.399	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.378	1.271	5.070	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.335	1.126	ND	ND	
Tetrahydrocannabivarin (THCV)	0.076	0.256	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.296	0.993	ND	ND	
Total Cannabinoids			5.070	0.00	
Total Potential THC			5.070	0.00	
Total Potential CBD			ND	ND	

Final Approval


PREPARED BY / DATE
Sam Smith
24Jul2023
02:18:00 PM MDT


APPROVED BY / DATE
Karen Winternheimer
24Jul2023
02:23:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/8fc2cc94-ee15-49c0-9c02-586b9afb70d>

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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