SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

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

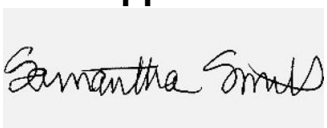
Surly Take Five Lime

Batch ID or Lot Number:	Test:	Reported:	USDA License:
MT006B 23334	**Potency**	**06Dec2023**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000263702	05Dec2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	04Dec2023	N/A

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.146	0.491	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.134	0.449	ND	ND	
Cannabidiol (CBD)	0.420	1.232	ND	ND	
Cannabidiolic Acid (CBDA)	0.431	1.264	ND	ND	
Cannabidivarin (CBDV)	0.099	0.291	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.180	0.527	ND	ND	
Cannabigerol (CBG)	0.083	0.279	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.347	1.165	ND	ND	
Cannabinol (CBN)	0.108	0.364	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.237	0.795	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.413	1.388	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.375	1.260	5.090	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.332	1.117	ND	ND	
Tetrahydrocannabivarin (THCV)	0.075	0.253	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.293	0.985	ND	ND	
Total Cannabinoids			**5.090**	**0.00**	
Total Potential THC			5.090	0.00	
Total Potential CBD			ND	ND	

Final Approval



Sam Smith
06Dec2023
10:35:00 AM MST

PREPARED BY / DATE

Karen Winternheimer
06Dec2023
10:37:00 AM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/9cb4a0d2-7b8b-4cfd-af58-b5520663b6a6

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)).

Cert #4329.02
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