SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

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:	Test:	Reported:	USDA License:
T0015 23172 10:35	**Potency**	**23Jun2023**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000247122	23Jun2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	22Jun2023	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	
Total Cannabinoids			**2.710**	**0.00**	
Total Potential THC			2.710	0.00	
Total Potential CBD			ND	ND	

Final Approval

Samantha Smith
Sam Smith
23Jun2023
02:08:00 PM MDT
PREPARED BY / DATE

K Winternheimer
Karen Winternheimer
23Jun2023
02:13:00 PM MDT
APPROVED BY / DATE

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)).

Cert #4329.02
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