

Prepared for:
Lupulin Brewing Company
570 Humboldt Drive, Ste. 107
Big Lake, MN USA 55309

Strawberry Lemonade Smazey

Batch ID or Lot Number: SMZ2	Test: Potency	Reported: 01Nov2022	USDA License: N/A
Matrix: Unit	Test ID: T000226235	Started: 31Oct2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 31Oct2022	Status: N/A

Cannabinoids


	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.256	0.694	ND	ND	# of Servings = 1, Sample Weight=474.12g
Cannabichromenic Acid (CBCA)	0.234	0.635	ND	ND	
Cannabidiol (CBD)	0.574	1.960	ND	ND	
Cannabidiolic Acid (CBDA)	0.588	2.011	ND	ND	
Cannabidivarin (CBDV)	0.136	0.464	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.245	0.839	ND	ND	
Cannabigerol (CBG)	0.146	0.394	ND	ND	
Cannabigerolic Acid (CBGA)	0.608	1.648	ND	ND	
Cannabinol (CBN)	0.190	0.514	ND	ND	
Cannabinolic Acid (CBNA)	0.415	1.124	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.725	1.963	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.658	1.783	11.200	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.583	1.580	ND	ND	
Tetrahydrocannabivarin (THCV)	0.132	0.359	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.514	1.393	ND	ND	
Total Cannabinoids			11.200	0.00	
Total Potential THC			11.200	0.00	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
01Nov2022
08:53:00 AM MDT

PREPARED BY / DATE



Sam Smith
01Nov2022
08:54:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/26b3ce1c-74bf-465a-87dc-93fc1811a6b3>

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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