

Prepared for:
SUPERIOR MOLECULAR LLC

4459 WHITE BEAR PKWY
WHITE BEAR LAKE, MN USA 55110

Mary Jones Sour Green Apple RETEST 01/22/2024

Batch ID or Lot Number: MJ.SGA.012224	Test: Potency	Reported: 21Feb2024	USDA License: N/A
Matrix: Unit	Test ID: T000271340	Started: 19Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 19Feb2024	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.248	0.839	ND	ND	# of Servings = 1, Sample Weight=4g
Cannabichromenic Acid (CBCA)	0.227	0.768	ND	ND	
Cannabidiol (CBD)	0.871	2.494	ND	ND	
Cannabidiolic Acid (CBDA)	0.894	2.558	ND	ND	
Cannabidivarin (CBDV)	0.206	0.590	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.373	1.067	ND	ND	
Cannabigerol (CBG)	0.141	0.477	ND	ND	
Cannabigerolic Acid (CBGA)	0.588	1.993	ND	ND	
Cannabinol (CBN)	0.184	0.622	ND	ND	
Cannabinolic Acid (CBNA)	0.401	1.359	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.701	2.374	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.636	2.156	5.010	1.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.564	1.910	ND	ND	
Tetrahydrocannabivarin (THCV)	0.128	0.434	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.497	1.685	ND	ND	
Total Cannabinoids			5.010	1.30	
Total Potential THC			5.010	1.30	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
21Feb2024
02:27:00 PM MST

PREPARED BY / DATE



Sam Smith
21Feb2024
03:47:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e63d34fa-1211-42c9-a61f-43e67eb271b3>

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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