

Prepared for:
SUPERIOR MOLECULAR LLC

4459 WHITE BEAR PKWY
WHITE BEAR LAKE, MN USA 55110

Mary Jones Grape 5mg 03/20/2024

Batch ID or Lot Number: MJG.D9.032024	Test: Potency	Reported: 28Mar2024	USDA License: N/A
Matrix: Unit	Test ID: T000275377	Started: 26Mar2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 25Mar2024	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.332	0.971	ND	ND	# of Servings = 1, Sample Weight=4g
Cannabichromenic Acid (CBCA)	0.303	0.888	ND	ND	
Cannabidiol (CBD)	1.166	2.770	ND	ND	
Cannabidiolic Acid (CBDA)	1.196	2.841	ND	ND	
Cannabidivarin (CBDV)	0.276	0.655	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.499	1.185	ND	ND	
Cannabigerol (CBG)	0.188	0.551	ND	ND	
Cannabigerolic Acid (CBGA)	0.787	2.304	ND	ND	
Cannabinol (CBN)	0.246	0.719	ND	ND	
Cannabinolic Acid (CBNA)	0.537	1.572	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.938	2.745	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.851	2.493	4.960	1.20	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.754	2.209	ND	ND	
Tetrahydrocannabivarin (THCV)	0.171	0.501	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.665	1.948	ND	ND	
Total Cannabinoids			4.960	1.20	
Total Potential THC			4.960	1.20	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
28Mar2024
11:12:00 AM MDT

PREPARED BY / DATE



Phillip Travisano
28Mar2024
11:13:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/0f3a305c-b865-4a05-90ec-c9a72a927beb>

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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