

CERTIFICATE OF ANALYSIS

Prepared for:

SUPERIOR MOLECULAR LLC

4459 WHITE BEAR PKWY

Mary Jones Mixed Berry Lemonade 5MG 03/22/2024 WHITE BEAR LAKE, MN USA 55110

Batch ID or Lot Number: MJMBL.D9.032224	Test: Potency	Reported: 03Apr2024	USDA License: N/A		
Matrix: Unit	Test ID: T000275797	Started: 01Apr2024	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 01Apr2024	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.427	1.206	ND	ND	# of Servings = 1, Sample Weight=4g
Cannabichromenic Acid (CBCA)	0.390	1.103	ND	ND	
Cannabidiol (CBD)	1.097	3.469	ND	ND	
Cannabidiolic Acid (CBDA)	1.125	3.557	ND	ND	
Cannabidivarin (CBDV)	0.259	0.820	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.469	1.484	ND	ND	
Cannabigerol (CBG)	0.242	0.685	ND	ND	
Cannabigerolic Acid (CBGA)	1.013	2.862	ND	ND	
Cannabinol (CBN)	0.316	0.893	ND	ND	
Cannabinolic Acid (CBNA)	0.691	1.953	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.207	3.410	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.096	3.097	4.730	1.20	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.971	2.744	ND	ND	
Tetrahydrocannabivarin (THCV)	0.220	0.623	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.856	2.420	ND	ND	
Total Cannabinoids			4.730	1.20	
Total Potential THC			4.730	1.20	
Total Potential CBD			ND	ND	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 03Apr2024 01:32:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 03Apr2024 01:35:00 PM MDT



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.

