

## CERTIFICATE OF ANALYSIS

Prepared for:

## SUPERIOR MOLECULAR LLC

4459 WHITE BEAR PKWY WHITE BEAR LAKE, MN USA 55110

## Mary Jones Orange Cream 5mg 03/21/2024

Batch ID or Lot Number: MJOC.D9.032124	Test: <b>Potency</b>	Reported: <b>28Mar2024</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000275382	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)	0.327	0.957	ND	ND	# of Servings = 1, Sample Weight=4g
Cannabichromenic Acid (CBCA)	0.299	0.876	ND	ND	
Cannabidiol (CBD)	1.150	2.732	ND	ND	
Cannabidiolic Acid (CBDA)	1.179	2.802	ND	ND	
Cannabidivarin (CBDV)	0.272	0.646	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.492	1.169	ND	ND	
Cannabigerol (CBG)	0.186	0.544	ND	ND	
Cannabigerolic Acid (CBGA)	0.776	2.273	ND	ND	
Cannabinol (CBN)	0.242	0.709	ND	ND	
Cannabinolic Acid (CBNA)	0.530 0.925	1.551 2.707	ND ND	ND ND	-
Delta 8-Tetrahydrocannabinol (Delta 8-THC)					
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.840	2.459	4.660	1.20	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.744	2.179	ND	ND	
Tetrahydrocannabivarin (THCV)	0.169	0.494	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.656	1.922	ND	ND	
Total Cannabinoids			4.660	1.20	
Total Potential THC			4.660	1.20	
Total Potential CBD			ND	ND	

**Final Approval** 

PREPARED BY / DATE

Karen Winternheimer 28Mar2024 11:12:00 AM MDT

APPROVED BY / DATE

Phillip Travisano 28Mar2024 11:13:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/05fa34d9-02f6-441e-b6bb-24b00009a2b0

## **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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