

CERTIFICATE OF ANALYSIS

Prepared for:

SUPERIOR MOLECULAR LLC

4459 WHITE BEAR PKWY WHITE BEAR LAKE, MN USA 55110

Mary Jones Orange Cream 10mg 04/03/2024

Batch ID or Lot Number: MJOC.D9.040324	Test: Potency	Reported: 10Apr2024	USDA License: N/A
Matrix: Unit	Test ID: T000276847	Started: 08Apr2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 08Apr2024	Status: N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.331	0.943	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.303	0.862	ND	ND	Sample Weight=4g
Cannabidiol (CBD)	0.921	2.676	ND	ND	
Cannabidiolic Acid (CBDA)	0.944	2.745	ND	ND	
Cannabidivarin (CBDV)	0.218	0.633	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.394	1.145	ND	ND	
Cannabigerol (CBG)	0.188	0.535	ND	ND	
Cannabigerolic Acid (CBGA)	0.786	2.237	ND	ND	
Cannabinol (CBN)	0.245	0.698	ND	ND	
Cannabinolic Acid (CBNA)	0.537	1.526	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.937	2.665	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.851	2.420	9.680	2.40	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.754	2.144	ND	ND	
Tetrahydrocannabivarin (THCV)	0.171	0.487	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.665	1.892	ND	ND	
Total Cannabinoids			9.680	2.40	
Total Potential THC			9.680	2.40	
Total Potential CBD			ND	ND	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 10Apr2024 04:53:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 10Apr2024 04:55:00 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.

