

Prepared for:
MOCANN EXTRACTS

402 W. LEXINGTON
ADRIAN, MO USA 64720

RS2.0 Tincture

Batch ID or Lot Number: 1029	Test: Potency	Reported: 18Jan2024	USDA License: N/A
Matrix: Unit	Test ID: T000267940	Started: 16Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 16Jan2024	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	2.356	6.578	78.516	2.83	# of Servings = 1 Sample Weight=27.72g
Cannabichromenic Acid (CBCA)	2.155	6.017	ND	ND	
Cannabidiol (CBD)	6.264	17.069	1805.390	65.13	
Cannabidiolic Acid (CBDA)	6.425	17.507	ND	ND	
Cannabidivarin (CBDV)	1.482	4.037	19.106	0.69	
Cannabidivarinic Acid (CBDVA)	2.680	7.303	ND	ND	
Cannabigerol (CBG)	1.337	3.735	59.306	2.14	
Cannabigerolic Acid (CBGA)	5.591	15.614	ND	ND	
Cannabinol (CBN)	1.745	4.873	5.289	0.19	
Cannabinolic Acid (CBNA)	3.815	10.653	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	6.661	18.602	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.008	2.816	53.865	1.94	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.893	2.495	ND	ND	
Tetrahydrocannabivarin (THCV)	1.217	3.397	<LOQ	<LOQ	
Tetrahydrocannabivarinic Acid (THCVA)	4.728	13.202	ND	ND	
Total Cannabinoids			2021.472	72.92	
Total Potential THC			53.865	1.94	
Total Potential CBD			1805.390	65.13	

Final Approval



Karen Winternheimer
18Jan2024
09:31:00 AM MST

PREPARED BY / DATE



Sam Smith
18Jan2024
09:32:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ccd7df6c-6e10-4bd2-8bcb-83c9f94f07f>

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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