

## CERTIFICATE OF ANALYSIS

Prepared for:

## **KMS AG CONSULTING**

33972 Texas St Albany, OR USA 97321

## DYOR 11/05/2024

Batch ID or Lot Number: DYOR11052024	Test: <b>Dry Weight Potency</b>	Reported: <b>24Nov2024</b>	USDA License: NA	
Matrix:	Test ID:	Started:	Sampler ID:	
Plant	T000293946	22Nov2024	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	20Nov2024	NA	

			Dry Weight		
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.016	0.048	ND	ND	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.015	0.044	0.154	0.142 - 0.166	Content = 77.8%
Cannabidiol (CBD)	0.039	0.140	0.200	0.185 - 0.215	Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only.
Cannabidiolic Acid (CBDA)	0.041	0.143	ND	ND	
Cannabidivarin (CBDV)	0.009	0.033	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.017	0.060	ND	ND	
Cannabigerol (CBG)	0.009	0.027	0.082	0.076 - 0.088	
Cannabigerolic Acid (CBGA)	0.038	0.113	0.760	0.701 - 0.819	
Cannabinol (CBN)	0.012	0.035	ND	ND	
Cannabinolic Acid (CBNA)	0.026	0.077	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.045	0.135	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.041	0.122	ND	ND	_
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.036	0.108	27.126	25.029 - 29.223	
Tetrahydrocannabivarin (THCV)	0.008	0.025	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.032	0.096	0.248	0.229 - 0.267	
Total Cannabinoids			28.570	26.362 - 30.778	
Total Potential THC			23.790	21.951 - 25.628	

## **Final Approval**

PREPARED BY / DATE

amonthe mo

Sam Smith 24Nov2024 06:53:00 AM MST

Karen Winternheimer 24Nov2024 06:54:00 AM MST



https://results.botanacor.com/api/v1/coas/uuid/66675ec3-4308-47b5-8010-516f486f70b9

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. 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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty.

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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