

## CERTIFICATE OF ANALYSIS

Prepared for:

## **KMS AG CONSULTING**

33972 Texas St Albany, OR USA 97321

## Mochi 12/02/2024

Batch ID or Lot Number: MCH12022024	Test:  Dry Weight Potency	Reported: 12Dec2024	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000295213	11Dec2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	10Dec2024	NA

		LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabinoids	<b>LOD</b> (%)				
Cannabichromene (CBC)	0.022	0.049	ND	ND	
Cannabichromenic Acid (CBCA)	0.020	0.045	0.245	0.226 - 0.264	
Cannabidiol (CBD)	0.053	0.176	ND	ND	
Cannabidiolic Acid (CBDA)	0.054	0.181	ND	ND	
Cannabidivarin (CBDV)	0.012	0.042	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.023	0.075	ND	ND	
Cannabigerol (CBG)	0.012	0.028	ND	ND	
Cannabigerolic Acid (CBGA)	0.052	0.116	0.351	0.324 - 0.378	
Cannabinol (CBN)	0.016	0.036	ND	ND	
Cannabinolic Acid (CBNA)	0.035	0.079	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.061	0.138	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.056	0.126	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.049	0.111	21.623	19.952 - 23.294	
Tetrahydrocannabivarin (THCV)	0.011	0.025	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.044	0.098	ND	ND	
Total Cannabinoids			22.219	20.502 - 23.936	
Total Potential THC			18.963	17.498 - 20.429	

**Final Approval** 

PREPARED BY / DATE

Somantha Smull

Sam Smith 12Dec2024 09:23:00 AM MST

APPROVED BY / DATE

Karen Winternheimer 12Dec2024 09:30:00 AM MST



https://results.botanacor.com/api/v1/coas/uuid/05300d4b-d801-468f-bdcd-de7783ceaa72

## 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.