

## CERTIFICATE OF ANALYSIS

Prepared for:

## Permanent Marker Green Hemp Co

Batch ID or Lot Number: <b>00202</b>	Test: Dry Weight Potency	Reported: <b>01Apr2025</b>	USDA License: NA Sampler ID:	
Matrix:	Test ID:	Started:		
Plant	T000301458	27Mar2025	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	25Mar2025	NA	

	Dry Weight					
Cannabinoids	<b>LOD</b> (%)	<b>LOQ</b> (%)	Result (%)	MU Range (%)		
Cannabichromene (CBC)	0.017	0.063	ND	ND		
Cannabichromenic Acid (CBCA)	0.016	0.058	0.442	0.408 - 0.476		
Cannabidiol (CBD)	0.068	0.174	ND	ND		
Cannabidiolic Acid (CBDA)	0.070	0.178	ND	ND		
Cannabidivarin (CBDV)	0.016	0.041	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.029	0.074	ND	ND		
Cannabigerol (CBG)	0.010	0.036	0.126	0.116 - 0.136		
Cannabigerolic Acid (CBGA)	0.041	0.149	0.457	0.422 - 0.492		
Cannabinol (CBN)	0.013	0.047	ND	ND		
Cannabinolic Acid (CBNA)	0.028	0.102	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.048	0.178	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.044	0.162	0.276	0.255 - 0.297		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.143	32.029	29.553 - 34.505		
Tetrahydrocannabivarin (THCV)	0.009	0.032	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.034	0.126	0.175	0.162 - 0.188		
Total Cannabinoids	33.505	30.901 - 36.109				
Total Potential THC			28.365	26.173 - 30.558		

Notes

Dried Sample Moisture
Content = 73.66%
Measurement
Uncertainty = 7.73%
Results generated
using a non-validated,
non-compliant method.
For informational
purposes only.
Amendment to,
T000301458, issued on
31Mar2025, to correct
sample name.

**Final Approval** 

Jam Jan

PREPARED BY / DATE

Danielle Alm 01Apr2025 08:52:00 AM MDT

APPROVED BY / DATE

Sam Smith 01Apr2025 08:57:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/8645cbed-da09-41f6-8147-8599c45c42f5

## 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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