

CERTIFICATE OF ANALYSIS

Moon Muffins

Prepared for:

Red Rock Distribution LLC

Batch ID or Lot Number: 00204	Test: Dry Weight Potency	Reported: 04Jun2025	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000305407	21May2025	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	21May2025	NA

			Dry Weight		
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.067	ND	ND	Dried Sample Moisture Content = 73.88% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only. Amendment to, T000305407, issued on 29May2025, to correct sample name.
Cannabichromenic Acid (CBCA)	0.018	0.062	0.387	0.357 - 0.417	
Cannabidiol (CBD)	0.067	0.182	ND	ND	
Cannabidiolic Acid (CBDA)	0.069	0.187	ND	ND	
Cannabidivarin (CBDV)	0.016	0.043	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.029	0.078	ND	ND	
Cannabigerol (CBG)	0.011	0.038	0.133	0.123 - 0.143	
Cannabigerolic Acid (CBGA)	0.046	0.160	1.060	0.978 - 1.142	
Cannabinol (CBN)	0.014	0.050	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.109	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.055	0.191	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.173	0.239	0.221 - 0.257	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.153	24.758	22.844 - 26.672	
Tetrahydrocannabivarin (THCV)	0.010	0.035	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.135	ND	ND	
Total Cannabinoids			26.577	24.499 - 28.655	
Total Potential THC			21.952	20.255 - 23.649	

Final Approval

PREPARED BY / DATE

Judith Marquez 04Jun2025 03:16:00 PM MDT

æmantha -

Sam Smith 04Jun2025 03:27:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/eed0c811-87b7-44e9-b5ce-f6722d06b82d

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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