

CERTIFICATE OF ANALYSIS

Prepared for:

Madlock Farms

260 Quail Cove Lane Brasstown, NC USA 28902

MadGlow

Batch ID or Lot Number: 22022	Test: Potency	Reported: 29Aug2023	USDA License: N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000253156	28Aug2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	23Aug2023	Active

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.011	0.026	ND	ND	
Cannabichromenic Acid (CBCA)	0.010	0.024	ND	ND	
Cannabidiol (CBD)	0.028	0.068	0.160	1.60	
Cannabidiolic Acid (CBDA)	0.029	0.070	ND	ND	
Cannabidivarin (CBDV)	0.007	0.016	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.012	0.029	ND	ND	
Cannabigerol (CBG)	0.007	0.015	ND	ND	
Cannabigerolic Acid (CBGA)	0.027	0.062	ND	ND	
Cannabinol (CBN)	0.008	0.019	ND	ND	
Cannabinolic Acid (CBNA)	0.019	0.042	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.032	0.074	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.005	0.011	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.004	0.010	ND	ND	
Tetrahydrocannabivarin (THCV)	0.006	0.013	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.023	0.052	ND	ND	
Total Cannabinoids			0.160	1.60	
Total Potential THC			ND	ND	
Total Potential CBD			0.160	1.60	

Final Approval

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PREPARED BY / DATE

Karen Winternheimer 29Aug2023 11:29:00 AM MDT

APPROVED BY / DATE

Sam Smith 29Aug2023 11:34:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/932ca169-e87c-4fd6-b94c-51265fc8e624

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-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 Accredited by A2LA.







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