

Prepared for:
Madlock Farms

260 Quail Cove Lane
Brasstown, NC USA 28902

CBG/CBD Tincture 3000 mg

Batch ID or Lot Number: #202301	Test: Potency	Reported: 30Apr2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000242667	Started: 27Apr2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 27Apr2023	Status: N/A

Cannabinoids


	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.090	0.271	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.083	0.248	ND	ND	
Cannabidiol (CBD)	0.282	0.729	5.840	58.40	
Cannabidiolic Acid (CBDA)	0.289	0.747	ND	ND	
Cannabidivarin (CBDV)	0.067	0.172	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.121	0.312	ND	ND	
Cannabigerol (CBG)	0.051	0.154	5.050	50.50	
Cannabigerolic Acid (CBGA)	0.214	0.643	ND	ND	
Cannabinol (CBN)	0.067	0.201	ND	ND	
Cannabinolic Acid (CBNA)	0.146	0.439	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.255	0.767	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.232	0.696	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.206	0.617	ND	ND	
Tetrahydrocannabivarin (THCV)	0.047	0.140	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.181	0.544	ND	ND	
Total Cannabinoids			10.890	108.90	
Total Potential THC			ND	ND	
Total Potential CBD			5.840	58.40	

Final Approval



Karen Winternheimer
30Apr2023
08:36:00 AM MDT

PREPARED BY / DATE



Sam Smith
30Apr2023
08:38:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7b70f03a-8e06-4a21-8cae-34b6f86515be>

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-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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