

Prepared for:
Sativa Science, LLC

100 Orndorf Dr. Suite 62
Brighton, MI USA 48116

CBD Isolate 150mg

Batch ID or Lot Number: 407B403-0632	Test: Potency	Reported: 18Feb2024	USDA License: N/A
Matrix: Solution	Test ID: T000271043	Started: 15Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 14Feb2024	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.547	1.833	ND	ND	Density = 0.92g/mL
Cannabichromenic Acid (CBCA)	0.501	1.677	1.850	2.00	
Cannabidiol (CBD)	1.583	4.892	151.940	165.20	
Cannabidiolic Acid (CBDA)	1.623	5.017	ND	ND	
Cannabidivarin (CBDV)	0.374	1.157	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.677	2.093	ND	ND	
Cannabigerol (CBG)	0.311	1.041	ND	ND	
Cannabigerolic Acid (CBGA)	1.299	4.351	ND	ND	
Cannabinol (CBN)	0.405	1.358	ND	ND	
Cannabinolic Acid (CBNA)	0.886	2.968	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.548	5.183	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.406	4.707	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	1.245	4.171	ND	ND	
Tetrahydrocannabivarin (THCV)	0.283	0.947	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	1.098	3.679	ND	ND	
Total Cannabinoids			153.790	167.20	
Total Potential THC			ND	ND	
Total Potential CBD			151.940	165.20	

Final Approval



Karen Winternheimer
18Feb2024
09:59:00 AM MST

PREPARED BY / DATE



Sam Smith
18Feb2024
10:00:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ba8b3631-906f-42a4-8979-f5a33b121fd9>

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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