

Prepared for:
Sativa Science, LLC

100 Orndorf Dr. Suite 62
Brighton, MI USA 48116

Sativa Science CBG Oil 200mg/mL

Batch ID or Lot Number: 408B403-0634	Test: Potency	Reported: 28Feb2024	USDA License: N/A
Matrix: Solution	Test ID: T000272334	Started: 23Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 23Feb2024	Status: N/A

Cannabinoids


	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.645	2.141	ND	ND	Density = 0.92g/mL
Cannabichromenic Acid (CBCA)	0.590	1.958	ND	ND	
Cannabidiol (CBD)	2.881	6.580	ND	ND	
Cannabidiolic Acid (CBDA)	2.955	6.749	ND	ND	
Cannabidivarin (CBDV)	0.681	1.556	ND	ND	
Cannabidivarinic Acid (CBDVA)	1.232	2.815	ND	ND	
Cannabigerol (CBG)	0.366	1.216	199.090	216.40	
Cannabigerolic Acid (CBGA)	1.531	5.081	ND	ND	
Cannabinol (CBN)	0.478	1.586	ND	ND	
Cannabinolic Acid (CBNA)	1.045	3.467	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.824	6.054	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.657	5.498	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	1.468	4.871	ND	ND	
Tetrahydrocannabivarin (THCV)	0.333	1.106	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	1.295	4.297	ND	ND	
Total Cannabinoids			199.090	216.40	
Total Potential THC			ND	ND	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
28Feb2024
09:15:00 AM MST

PREPARED BY / DATE



Sam Smith
28Feb2024
09:19:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e9da9f18-956d-460e-a698-959817ea4e72>

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.



Cert #4329.02
e9da9f18956d460ea698959817ea4e72.1