

# CERTIFICATE OF ANALYSIS

Prepared for:  
**EXTRACT LABS**

1399 Horizon Ave  
Lafayette, CO USA 80026

## CBG Isolate

Batch ID or Lot Number: <b>TST883</b>	Test: <b>Potency</b>	Reported: <b>31Dec2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000296130	Started: 30Dec2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 26Dec2024	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.275	0.703	ND	ND	
Cannabichromenic Acid (CBCA)	0.251	0.643	ND	ND	
Cannabidiol (CBD)	0.773	2.280	ND	ND	
Cannabidiolic Acid (CBDA)	0.793	2.338	ND	ND	
Cannabidivarin (CBDV)	0.183	0.539	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.331	0.975	ND	ND	
Cannabigerol (CBG)	0.156	0.399	92.106	921.06	
Cannabigerolic Acid (CBGA)	0.652	1.669	ND	ND	
Cannabinol (CBN)	0.203	0.521	ND	ND	
Cannabinolic Acid (CBNA)	0.445	1.139	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.776	1.989	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.705	1.806	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.625	1.600	ND	ND	
Tetrahydrocannabivarin (THCV)	0.142	0.363	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.551	1.412	ND	ND	
<b>Total Cannabinoids</b>			<b>92.106</b>	<b>921.06</b>	
Total Potential THC			ND	ND	
Total Potential CBD			ND	ND	

## Final Approval

  
Judith Marquez  
31Dec2024  
12:19:00 PM MST

PREPARED BY / DATE

  
Sam Smith  
31Dec2024  
12:26:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/78b97cbb-297f-4b6b-a2b4-9e4775427cea>

**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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