

# CERTIFICATE OF ANALYSIS

Prepared for:  
**EXTRACT LABS**

1399 Horizon Ave  
Lafayette, CO USA 80026

## CBD Isolate

Batch ID or Lot Number: <b>2174-MN-CBD1</b>	Test: <b>Potency</b>	Reported: <b>14Aug2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000287844	Started: 12Aug2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 08Aug2024	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.047	0.165	ND	ND	
Cannabichromenic Acid (CBCA)	0.043	0.151	ND	ND	
Cannabidiol (CBD)	0.215	0.502	96.514	965.14	
Cannabidiolic Acid (CBDA)	0.221	0.515	ND	ND	
Cannabidivarin (CBDV)	0.051	0.119	0.122	1.22	
Cannabidivarinic Acid (CBDVA)	0.092	0.215	ND	ND	
Cannabigerol (CBG)	0.027	0.093	ND	ND	
Cannabigerolic Acid (CBGA)	0.112	0.391	ND	ND	
Cannabinol (CBN)	0.035	0.122	ND	ND	
Cannabinolic Acid (CBNA)	0.076	0.266	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.133	0.465	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.121	0.423	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.107	0.374	ND	ND	
Tetrahydrocannabivarin (THCV)	0.024	0.085	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.095	0.330	ND	ND	
<b>Total Cannabinoids</b>			<b>96.636</b>	<b>966.36</b>	
Total Potential THC			ND	ND	
Total Potential CBD			96.514	965.14	

## Final Approval

  
Sam Smith  
14Aug2024  
12:34:00 PM MDT

PREPARED BY / DATE

  
Karen Winternheimer  
14Aug2024  
12:37:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/04e06431-6fca-462f-b541-831bae867573>

### 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

CDPHE Certified

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