

# **Official Compliance: Colorado** CERTIFICATE OF ANALYSIS

Prepared for:

## **Crystalline CBD Isolate**

#### **KND LABS**

Batch ID or Lot Number: KND 392	Test: Potency	Reported: <b>8/25/22</b>	Location: 5801 W 6th Ave Unit A LAKEWOOD, CO 80214		
Matrix:	Test ID:	Started:	USDA License:		
Concentrate	T000218936	8/24/22	N/A		
Status:	Method: Received:		Sampler ID:		
Active	TM14 (HPLC-DAD): Potency –	08/23/2022 @ 11:57 AM	N/A		

Standard Cannabinoid Analysis

### CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.162	0.430	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.183	0.485	ND	ND
Cannabidiolic acid (CBDA)	0.153	0.515	ND	ND
Cannabidiol (CBD)	0.149	0.502	101.763	1017.63
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.201	0.535	ND	ND
Cannabinolic Acid (CBNA)	0.115	0.306	ND	ND
Cannabinol (CBN)	0.053	0.140	ND	ND
Cannabigerolic acid (CBGA)	0.169	0.449	ND	ND
Cannabigerol (CBG)	0.040	0.107	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.143	0.379	ND	ND
Tetrahydrocannabivarin (THCV)	0.037	0.098	ND	ND
Cannabidivarinic Acid (CBDVA)	0.064	0.215	ND	ND
Cannabidivarin (CBDV)	0.035	0.119	0.308	3.08
Cannabichromenic Acid (CBCA)	0.065	0.173	ND	ND
Cannabichromene (CBC)	0.071	0.189	ND	ND
Total Cannabinoids			102.071	1020.71
Total Potential THC**			ND	ND
Total Potential CBD**			101.763	1017.63

Samantha Smuls

Sam Smith 25-Aug-22 4:05 PM

Karen Winternheimer 25-Aug-22 4:07 PM

PREPARED BY / DATE

APPROVED BY / DATE

#### **Definitions**

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and

Total CBD = CBD + (CBDa \*(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01







