

**CERTIFICATE OF ANALYSIS** 

prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

Batch ID:	2111031101	Received:	1/11/2021	Test:	Potency
Sample Type:	CBN Isolate	Analyzed:	1/13/2021		

## CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT	Cannabinoid	LOQ (%)	Result (%)	Result (mg/g)
	Cannabidiol (CBD)	0.03	0.00	0.00
0.51%	Cannabigerol (CBG)	0.02	0.00	0.00
	$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.07	0.00	0.00
	Cannabacitran (CBT)	0.02	0.00	0.00
	Cannabichromene (CBC)	0.03	0.00	0.00
	Cannabinol (CBN)	0.02	99.17	991.68
	Cannabicyclol (CBL)	0.02	0.00	0.00
99.49	Tetrahydrocannabivarin (THCV)	0.05	0.00	0.00
% Cannabinoids Other	$\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	0.06	0.00	0.00
	Tetrahydrocannabivarinic acid (THCVA)	0.03	0.00	0.00
	Cannabigerolic acid (CBGA)	0.02	0.00	0.00
	Cannabidiolic acid (CBDA)	0.02	0.32	3.21
	Cannabidivarin (CBDV)	0.02	0.00	0.00
CBN	Δ9-Tetrahydrocannabinolic acid (THCA)	0.03	0.00	0.00
	Cannabidivarinic Acid (CBDVA)	0.01	0.00	0.00
	Total Cannabinoids**		99.49	994.89
CBDA	Total Potential ∆9-THC*		0.00	0.00
V	Total Potential CBD*		0.28	2.81
0 50 100	Total Potential CBG*		0.00	0.00

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

\*Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

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

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

## REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

## FINAL AUTHORIZATION

Brian McCoy	13-Jan-21	KQ	13-Jan-21	Madi S	13-Jan-21
ANALYZED BY/DATE		AUTHORIZED BY / DATE		RELEASED BY/DATE	
					ANGIURD

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.





3620 Walnut Street Boulder, CO 80301 (303) 927-6130

# **Product Specification**

## **CBN** Isolate

## **Product Information**

Product Botanical name Plant Part Country of Origin **Extraction Process** 

**Ingredient Statement** 

**CBN** Isolate Cannabis sativa L. Flower USA CO2 Extraction, Winterization, Distillation, Isolation **CO2-Extracted CBN Isolate** 

White to light yellow dry powder

## **Organoleptic Description**

Appearance Aroma Taste

## **Physical Characteristics**

Cannabinol Content (CBN): Tetrahydrocannabinol Content (THC): 0.0%

96-99.9%

Typical

Characteristic

## **Shelf Life**

Shelf life in original glass jar for up to 1 year.

## Packaging

Glass jar, size dependent on individual order.

## **Recommended Storage Conditions**

Store at ambient conditions in airtight container.

## **GMP** Certification

This product was produced in a cGMP Compliant Facility, audited through Eurofins, Certificate #4949.

I declare that the information given is believed to be correct as of date specified below.

Name: Alyssa Rosenblum Date: August 13<sup>th</sup>, 2020 Title: Quality Manager