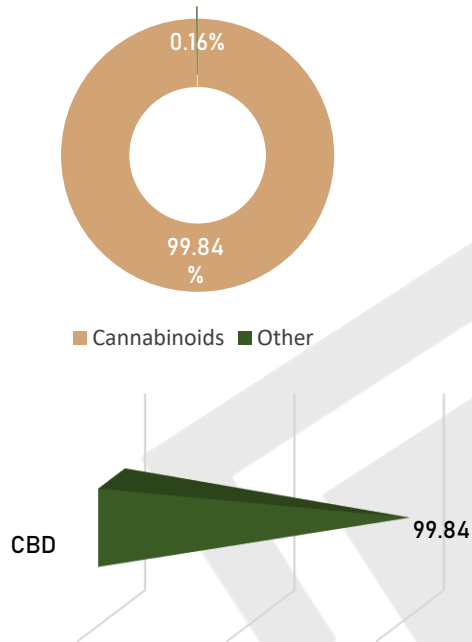


Isolate 200210008

Sample Received:	30-Jan-20	Sample Type:	Isolate
Analysis Reported:	30-Jan-20	Test:	Potency

**CANNABINOID PROFILE**
**TOTAL CANNABINOID CONTENT**


Cannabinoid	LoD (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	0.39	99.84	998.44
Cannabigerol (CBG)	0.41	0.00	0.00
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.33	0.00	0.00
Cannabacitran (CBT)	0.20	0.00	0.00
Cannabichromene (CBC)	0.32	0.00	0.00
Cannabinol (CBN)	0.24	0.00	0.00
Tetrahydrocannabivarin (THCV)	0.42	0.00	0.00
$\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	0.42	0.00	0.00
Cannabigerolic acid (CBGA)	0.35	0.00	0.00
Cannabidiolic acid (CBDA)	0.34	0.00	0.00
Cannabidivarin (CBDV)	0.31	0.00	0.00
$\Delta$ 9-Tetrahydrocannabinolic acid (THCA)	0.32	0.00	0.00
<b>Total Cannabinoids**</b>		<b>99.84</b>	<b>998.44</b>
<b>Total Potential THC*</b>		<b>0.00</b>	<b>0.00</b>
<b>Total Potential CBD*</b>		<b>99.84</b>	<b>998.44</b>
<b>Total Potential CBG*</b>		<b>0.00</b>	<b>0.00</b>

\* 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**

	Olivia Cooley 30-Jan-20		Logan Cline 30-Jan-20
ANALYZED BY / DATE		AUTHORIZED BY / DATE	

Laboratory results are based on the sample submitted to Extract Labs, LLC, in the condition it was received. Extract Labs, LLC 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, LLC 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, LLC.



## Product Specification

### CBD Isolate

#### Product Information

Product	CBD Isolate
Botanical name	<i>Cannabis sativa</i> L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization, Distillation, Isolation
Ingredient Statement	CO2-Extracted CBD Isolate

#### Organoleptic Description

Appearance	White dry powder
Aroma	Typical
Taste	Characteristic

#### Physical Characteristics

Cannabidiol Content (CBD):	98-99.9%
Tetrahydrocannabinol Content (THC):	0.0%

#### 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.

#### Kosher Certification

CBD Isolate is certified Kosher by the Orthodox Union, UKD-ID: OUV3-5B89433.

#### 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

Title: Quality Manager

Date: January 7<sup>th</sup>, 2020