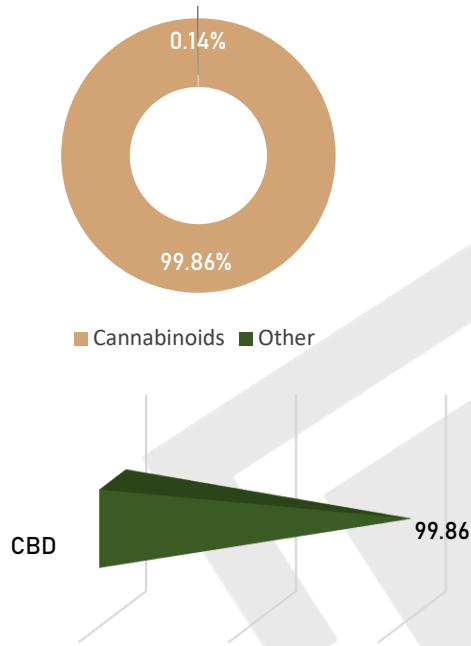


Isolate 200214002

Sample Received:	13-Feb-20	Sample Type:	Isolate
Analysis Reported:	13-Feb-20	Test:	Potency

CANNABINOID PROFILE
TOTAL CANNABINOID CONTENT


Cannabinoid	LoD (mg/L)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	0.39	99.86	998.65
Cannabigerol (CBG)	0.41	0.00	0.00
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.33	0.00	0.00
Cannabicitran (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
Δ8-Tetrahydrocannabinol (Δ8-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
Δ9-Tetrahydrocannabinolic acid (THCA)	0.32	0.00	0.00
Total Cannabinoids**		99.86	998.65
Total Potential THC*		0.00	0.00
Total Potential CBD*		99.86	998.65
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

 02/14/2020	 02/14/2020	 02/14/2020
ANALYZED BY/DATE	AUTHORIZED BY / DATE	RELEASED 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.



KC1 FLOWER

Batch ID:	11.20.19	Test ID:	6216139.0064
Reported:	27-Nov-2019	Method:	TM16
Type:	Plant		
Test:	Pesticides		


PESTICIDE RESIDUE


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	70 - 3243	ND*	Malathion	420 - 3243	ND*
Acetamiprid	70 - 3243	ND*	Metalaxyl	420 - 3243	ND*
Avermectin	420 - 3243	ND*	Methiocarb	70 - 3243	ND*
Azoxystrobin	70 - 3243	ND*	Methomyl	70 - 3243	ND*
Bifenazate	420 - 3243	ND*	MGK 264 1	420 - 3243	ND*
Boscalid	420 - 3243	ND*	MGK 264 2	420 - 3243	ND*
Carbaryl	70 - 3243	ND*	Myclobutanil	70 - 3243	ND*
Carbofuran	70 - 3243	ND*	Naled	420 - 3243	ND*
Chlorantraniliprole	420 - 3243	ND*	Oxamyl	70 - 3243	ND*
Chlorpyrifos	420 - 3243	ND*	Paclobutrazol	70 - 3243	ND*
Clofentezine	420 - 3243	ND*	Permethrin	420 - 3243	ND*
Diazinon	420 - 3243	ND*	Phosmet	420 - 3243	ND*
Dichlorvos	420 - 3243	ND*	Prophos	420 - 3243	ND*
Dimethoate	70 - 3243	ND*	Propoxur	70 - 3243	ND*
E-Fenproximate	420 - 3243	ND*	Pyridaben	70 - 3243	ND*
Etofenprox	70 - 3243	ND*	Spinosad A	70 - 3243	ND*
Etoxazole	70 - 3243	ND*	Spinosad D	70 - 3243	ND*
Fenoxycarb	420 - 3243	ND*	Spiromesifen	70 - 3243	ND*
Fipronil	420 - 3243	ND*	Spirotetramat	420 - 3243	ND*
Flonicamid	70 - 3243	ND*	Spiroxamine 1	70 - 3243	ND*
Fludioxonil	420 - 3243	ND*	Spiroxamine 2	70 - 3243	ND*
Hexythiazox	420 - 3243	ND*	Tebuconazole	420 - 3243	ND*
Imazalil	70 - 3243	ND*	Thiacloprid	70 - 3243	ND*
Imidacloprid	70 - 3243	ND*	Thiamethoxam	70 - 3243	ND*
Kresoxim-methyl	420 - 3243	ND*	Trifloxystrobin	70 - 3243	ND*

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

N/A

FINAL APPROVAL


 Sam Smith
 27-Nov-2019
 6:32 AM
 PREPARED BY / DATE


 David Green
 27-Nov-2019
 8:41 AM
 APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, 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 7th, 2020