



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

Certificate of Analysis

Customer:

Sample ID: **210421016**

Order Number: **CB210421010**

Sample Name: **CBD/CBDa**

Collected Date:

External Sample ID:

Received Date: **4/29/2021**

Batch Number:

COA Released: **4/30/2021**

Product Type: **Other**

Sample Type: **Other**

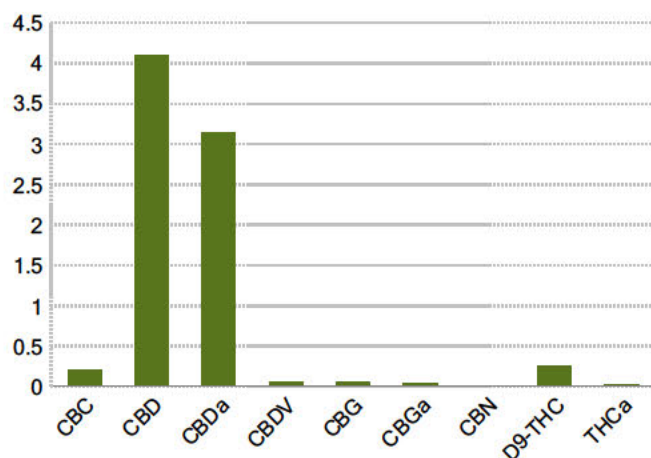
Comments:

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.206	2.057
CBD	0.01	4.092	40.92
CBDa	0.01	3.149	31.49
CBDV	0.01	0.056	0.561
CBG	0.01	0.064	0.643
CBGa	0.01	0.044	0.445
CBN	0.01	0.011	0.109
d8-THC	0.01	ND	ND
d9-THC	0.01	0.261	2.609
THCa	0.01	0.028	0.282
Total Cannabinoids		7.912	79.12
Total Potential THC		0.286	2.857
Total Potential CBD		6.854	68.54
Total Potential CBG		0.103	1.033



Cannabinoids (% weight)



Ratio of Total Potential CBD to Total Potential THC 23.97 : 1

Ratio of Total Potential CBG to Total Potential THC 0.36 : 1

**Total Cannabinoids refers to the sum of all cannabinoids detected.*

**Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.*

**Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.*



PJLA
Testing
Accreditation #109588

Authorized Signature

Laboratory Manager

Jamie Hobgood

04/30/2021 9:02 AM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaB Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab in a vial from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.



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Sample ID: 210421016
Sample Name: CBD/CBDa
Sample Type: Other

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Overall Batch Results

Pesticide	Moisture Content
Potency	Water Activity
Mycotoxins	Heavy Metals
Microbial Screen	Residual Solvents
Terpenoids	

Sample Name: CBD/CBDa
Sample ID: 210421016
Product Type: Other
Sample Type: Other
Collected Date:
Received Date: 04/29/2021
Batch Number:
Batch Size:
Sample Size:
COA released: 04/30/2021 9:02 AM

Potency (mg/g)

Date Tested: 04/29/2021

Method: CB-SOP-028

Instrument:

0.286 %	6.854 %	7.912 %	79.12 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.206	%	0.010	2.057	mg/g
CBD (Cannabidiol)	4.092	%	0.010	40.92	mg/g
CBDa (Cannabidiolic Acid)	3.149	%	0.010	31.49	mg/g
CBDV (Cannabidivarin)	0.056	%	0.010	0.561	mg/g
CBG (Cannabigerol)	0.064	%	0.010	0.643	mg/g
CBGa (Cannabigerolic Acid)	0.044	%	0.010	0.445	mg/g
CBN (Cannabinol)	0.011	%	0.010	0.109	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.261	%	0.010	2.609	mg/g
THCa (Tetrahydrocannabinolic Acid)	0.028	%	0.010	0.282	mg/g



Authorized Signature

Jamie Hobgood
Laboratory Manager

Jamie Hobgood

04/30/2021 9:02 AM

Date Time

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >UOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

CannaBusiness Laboratories
License # P-0059: (859)-514- 6999 <https://www.cannabusinesslabs.us>

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