



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:

OP Innovates, LLC
938 Manchester St
Lexington, KY 40508

Sample ID **240524016**
Order Number **CB240524009**
Sample Name **VA MNGPCH PL011024A2**

External Sample ID

Batch Number **PL011024A2**

Product Type **Edible**

Sample Type **Edible**

Received Date **5/30/2024**

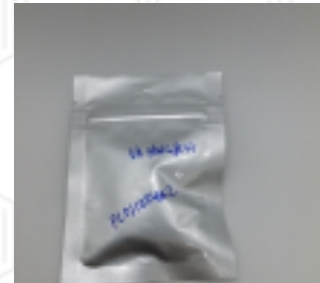
COA Released **6/4/2024**

Comments

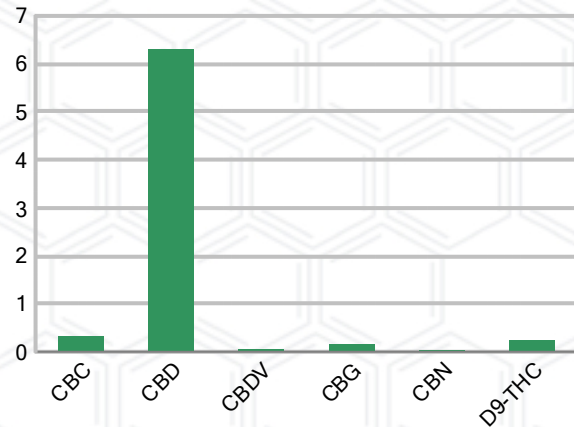
CANNABINOID PROFILE (Product Size = 5.74 g)

Analyte	LOQ (%)	% Weight	mg/g	mg/unit
CBC	0.01	0.316	3.156	18.12
CBD	0.01	6.294	62.94	361.30
CBDa	0.01	ND	ND	ND
CBDV	0.01	0.046	0.461	2.65
CBG	0.01	0.162	1.616	9.28
CBGa	0.01	ND	ND	ND
CBN	0.01	0.023	0.226	1.30
d8-THC	0.02	ND	ND	ND
d9-THC	0.01	0.231	2.314	13.28
THCa	0.01	ND	ND	ND
Total Cannabinoids		7.072	70.72	405.90
Total Potential THC		0.231	2.310	13.26
Total Potential CBD		6.294	62.94	361.30
Total Potential CBG		0.162	1.620	9.30
Ratio of Total Potential CBD to Total Potential THC				27.25 : 1
Ratio of Total Potential CBG to Total Potential THC				0.70 : 1

SAMPLE IMAGE



CANNABINOIDS % Weight



*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.



J. Hobgood
Laboratory Manager

SIGNATURE

Jamie Hobgood

LABORATORY MANAGER

06/04/2024 8:40 PM

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. CannaBusiness 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 not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.





Certificate of Analysis

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Customer

OP Innovates, LLC
938 Manchester St
Lexington, KY 40508



Sample Name: VA MNGPCH
PL011024A2
Sample ID: 240524016
Order Number: CB240524009
Product Type: Edible
Sample Type: Edible
Received Date: 05/30/2024
Batch Number: PL011024A2

COA released: 06/04/2024 8:40 PM

Potency (mg/g)			
Date Tested: 05/31/2024		Method: CB-SOP-028	
Instrument:			
0.231 %	6.294 %	7.072 %	70.72 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.316	%	0.010	3.156	mg/g
CBD (Cannabidiol)	6.294	%	0.010	62.94	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.046	%	0.010	0.461	mg/g
CBG (Cannabigerol)	0.162	%	0.010	1.616	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.023	%	0.010	0.226	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.020	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.231	%	0.010	2.314	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



J. Hobgood
Laboratory Manager

Jamie Hobgood

06/04/2024 8:40 PM

SIGNATURE

DATE

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

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