



# Certificate of Analysis

## CANNABUSINESS LABORATORIES, LLC

### Customer:

DG Agtek  
215A Chaplin Rd.  
Eastford, CT 06242

Sample ID **230508017**  
Order Number **CB230508011**  
Sample Name **4K Muscle Gel 1925**

Received Date **5/8/2023**  
COA Released **5/9/2023**

External Sample ID

Batch Number  
Product Type **Topical**  
Sample Type **Topical**

Comments

### CANNABINOID PROFILE

Analyte	LOQ (%)	% Weight	mg/g
CBC	0.01	0.297	2.973
CBD	0.01	5.196	51.96
CBDa	0.01	ND	ND
CBDV	0.01	0.053	0.534
CBG	0.01	0.122	1.215
CBGa	0.01	ND	ND
CBN	0.01	0.023	0.231
d8-THC	0.01	ND	ND
d9-THC	0.01	0.242	2.421
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>5.933</b>	<b>59.33</b>
<b>Total Potential THC</b>		<b>0.242</b>	<b>2.421</b>
<b>Total Potential CBD</b>		<b>5.196</b>	<b>51.96</b>
<b>Total Potential CBG</b>		<b>0.122</b>	<b>1.215</b>

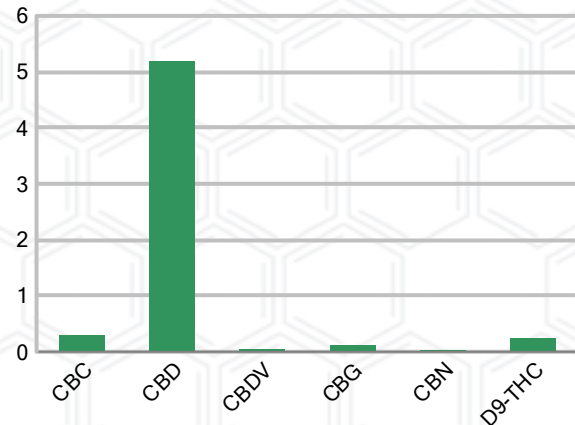
**Ratio of Total Potential CBD to Total Potential THC** **21.47 : 1**

**Ratio of Total Potential CBG to Total Potential THC** **0.50 : 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

05/09/2023 4:29 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.

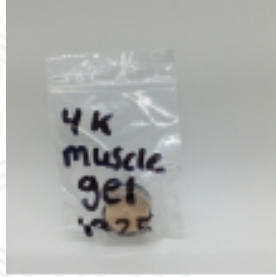


# Certificate of Analysis

## CANNABUSINESS LABORATORIES, LLC

### Customer

DG Agtek  
215A Chaplin Rd.  
Eastford, CT 06242



**Sample Name:** 4K Muscle Gel 1925

**Sample ID:** 230508017

**Order Number:** CB230508011

**Product Type:** Topical

**Sample Type:** Topical

**Received Date:** 05/08/2023

**Batch Number:**

**COA released:** 05/09/2023 4:29 PM

### Potency (mg/g)

Date Tested: 05/09/2023

Method: CB-SOP-028

Instrument:

<b>0.242 %</b> Total THC	<b>5.196 %</b> Total CBD	<b>5.933 %</b> Total Cannabinoids	<b>59.33 mg/g</b> Total Cannabinoids
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Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.297	%	0.010	2.973	mg/g
CBD (Cannabidiol)	5.196	%	0.010	51.96	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.053	%	0.010	0.534	mg/g
CBG (Cannabigerol)	0.122	%	0.010	1.215	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.023	%	0.010	0.231	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.242	%	0.010	2.421	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



*J. Hobgood*  
Laboratory Manager

Jamie Hobgood

05/09/2023 4:29 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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