



# Certificate of Analysis

## CANNABUSINESS LABORATORIES, LLC

### Customer:

High Falls Hemp NY  
641 Berme Road  
High Falls, NY 12440

Received Date **6/26/2023**

COA Released **7/10/2023**

Comments

Sample ID **230622003**

Order Number **CB230622002**

Sample Name **Relax & Restore Gummies**

External Sample ID

Batch Number

Product Type **Edible**

Sample Type **Edible**

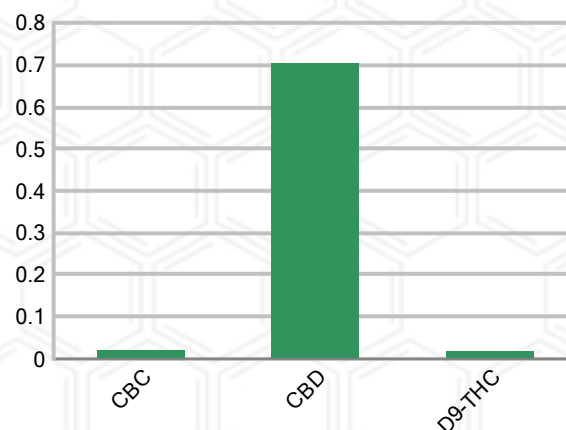
### CANNABINOID PROFILE (Product Size = 3.15 g)

Analyte	LOQ (%)	% Weight	mg/g	mg/unit
CBC	0.01	0.020	0.198	0.62
CBD	0.01	0.703	7.025	22.13
CBDa	0.01	ND	ND	ND
CBDV	0.01	ND	ND	ND
CBG	0.01	ND	ND	ND
CBGa	0.01	ND	ND	ND
CBN	0.01	ND	ND	ND
d8-THC	0.01	ND	ND	ND
d9-THC	0.01	0.017	0.173	0.54
THCa	0.01	ND	ND	ND
<b>Total Cannabinoids</b>		<b>0.740</b>	<b>7.395</b>	<b>23.29</b>
<b>Total Potential THC</b>		<b>0.017</b>	<b>0.173</b>	<b>0.54</b>
<b>Total Potential CBD</b>		<b>0.703</b>	<b>7.025</b>	<b>22.13</b>
<b>Total Potential CBG</b>		<b>N/A</b>	<b>N/A</b>	<b>ND</b>
<b>Ratio of Total Potential CBD to Total Potential THC</b>			<b>41.35 : 1</b>	
<b>Ratio of Total Potential CBG to Total Potential THC</b>			<b>N/A</b>	

### 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.



*Shelby Grinnan*  
Primary Analyst

SIGNATURE

Shelby Grinnan

LABORATORY MANAGER

07/10/2023 10:27 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. 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.



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## CANNABUSINESS LABORATORIES, LLC

### Customer

High Falls Hemp NY  
641 Berme Road  
High Falls, NY 12440



**Sample Name:** Relax & Restore Gummies  
**Sample ID:** 230622003  
**Order Number:** CB230622002  
**Product Type:** Edible  
**Sample Type:** Edible  
**Received Date:** 06/26/2023  
**Batch Number:**  
**COA released:** 07/10/2023 10:27 AM

### Potency (mg/g)

Date Tested: 06/27/2023

Method: CB-SOP-028

Instrument:

<b>0.017 %</b>	<b>0.703 %</b>	<b>0.740 %</b>	<b>7.395 mg/g</b>
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.020	%	0.010	0.198	mg/g
CBD (Cannabidiol)	0.703	%	0.010	7.025	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	ND	%	0.010	ND	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	ND	%	0.010	ND	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.017	%	0.010	0.173	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g

### Pesticides

Date Tested: 07/06/2023

Method: CB-SOP-025

Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Acephate	ND	ppm	0.010		Acetamiprid	ND	ppm	0.010	
Aldicarb	ND	ppm	0.010		Azoxystrobin	ND	ppm	0.010	
Bifenazate	ND	ppm	0.010		Bifenthrin	ND	ppm	0.100	
Boscalid	ND	ppm	0.010		Carbaryl	ND	ppm	0.010	
Carbofuran	ND	ppm	0.010		Chlorantraniliprole	ND	ppm	0.010	
Chlorpyrifos	ND	ppm	0.010		Clofentezine	ND	ppm	0.010	
Coumaphos	ND	ppm	0.010		Daminozide	ND	ppm	0.010	
Diazinon	ND	ppm	0.010		Dichlorvos	ND	ppm	0.100	
Dimethoate	ND	ppm	0.010		Etofenprox	ND	ppm	0.010	
Etoxazole	ND	ppm	0.010		Fenhexamid	ND	ppm	0.010	
Fenoxycarb	ND	ppm	0.010		Fenpyroximate	ND	ppm	0.010	
Fipronil	ND	ppm	0.010		Flonicamid	ND	ppm	0.100	
Fludioxonil	ND	ppm	0.010		Hexythiazox	ND	ppm	0.010	
Imazalil	ND	ppm	0.010		Imidacloprid	ND	ppm	0.010	
Malathion	ND	ppm	0.010		Metalaxyl	ND	ppm	0.010	
Methiocarb	ND	ppm	0.010		Methomyl	ND	ppm	0.010	
Myclobutanil	ND	ppm	0.010		Naled	ND	ppm	0.010	
Oxamyl	ND	ppm	0.010		Paclobutrazol	ND	ppm	0.010	
Phosmet	ND	ppm	0.010		Prallethrin	ND	ppm	0.010	
Propiconazole	ND	ppm	0.010		Propoxur	ND	ppm	0.010	

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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### Pesticides

Date Tested: 07/06/2023 Method: CB-SOP-025 Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Pyrethrin I	ND	ppm	0.010		Pyrethrin II	ND	ppm	0.010	
Pyridaben	ND	ppm	0.010		Spinetoram	ND	ppm	0.010	
Spiromesifen	ND	ppm	0.010		Spirotetramat	ND	ppm	0.010	
Tebuconazole	ND	ppm	0.010		Thiacloprid	ND	ppm	0.010	
Thiamethoxam	ND	ppm	0.010		Trifloxystrobin	ND	ppm	0.010	
Ethoprophos	ND	ppm	0.010		Kresoxym-methyl	ND	ppm	0.010	
Permethrins	ND	ppm	0.010		Piperonyl Butoxide	ND	ppm	0.010	
Spinosyn A	ND	ppm	0.010		Spiroxamine-1	ND	ppm	0.010	
AbamectinB1a	ND	ppm	0.010		Spinosyn D	ND	ppm	0.010	

### Mycotoxins

Date Tested: 07/06/2023 Method: CB-SOP-025 Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Ochratoxin A	ND	ppm	0.010		Aflatoxin B1	ND	ppm	0.010	
Aflatoxin G2	ND	ppm	0.010		Aflatoxin B2	ND	ppm	0.010	
Aflatoxin G1	ND	ppm	0.010						

### Metals

Date Tested: 07/10/2023 Method: CB-SOP-027 Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Arsenic	<LOQ	ppm	0.500		Cadmium	<LOQ	ppm	0.500	
Lead	<LOQ	ppm	0.500		Mercury	<LOQ	ppm	3.000	

### Microbial

Date Tested: 07/07/2023 Method: Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
STEC (E. coli)	Negative				Salmonella	Negative			
L. monocytogenes	Negative				Yeast/Mold (qPCR)	0	CFUs		



*Shelby Grinnan*  
Primary Analyst

Shelby Grinnan

07/10/2023 10:27 AM

SIGNATURE

DATE

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