



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:

Tyler Marks
200 Heliport Loop Road
Bridgeport, WV 26330

Sample ID 221010014
Order Number CB221010008
Sample Name Mark Wigal 5K Full Spec
Tincture

External Sample ID

Received Date 10/13/2022

COA Released 10/18/2022

Batch Number MW4K091922

Product Type Edible

Sample Type Edible

Comments

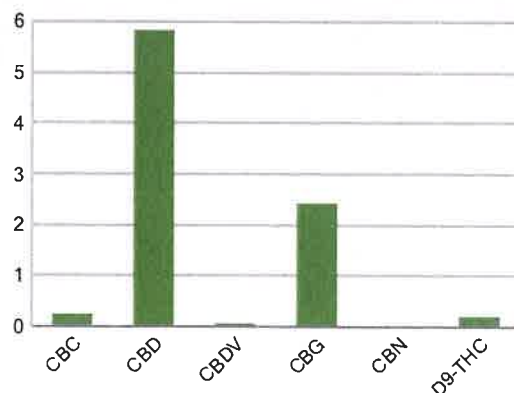
CANNABINOID PROFILE

Analyte	LOQ (%)	% Weight	mg/g
CBC	0.01	0.245	2.450
CBD	0.01	5.833	58.33
CBDa	0.01	ND	ND
CBDV	0.01	0.066	0.656
CBG	0.01	2.424	24.24
CBGa	0.01	ND	ND
CBN	0.01	0.015	0.146
d8-THC	0.01	ND	ND
d9-THC	0.01	0.208	2.079
THCa	0.01	ND	ND
Total Cannabinoids		8.790	87.90
Total Potential THC		0.208	2.079
Total Potential CBD		5.833	58.33
Total Potential CBG		2.424	24.24
Ratio of Total Potential CBD to Total Potential THC			28.04 : 1
Ratio of Total Potential CBG to Total Potential THC			11.65 : 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.




Laboratory Manager
SIGNATURE

Jamie Hobgood
LABORATORY MANAGER

10/18/2022 11:00 AM
DATE

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Bridgeport, WV 26330



Overall Batch Results

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

Sample Name: Mark Wigal 5K Full Spec Tincture

Sample ID: 221010014

Order Number: CB221010008

Product Type: Edible

Sample Type: Edible

Received Date: 10/13/2022

Batch Number: MW4K091922

COA released: 10/18/2022 11:00 AM

Potency (mg/g)

Date Tested: 10/14/2022

Method: CB-SOP-028

Instrument:

0.208 %	5.833 %	8.790 %	87.90 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.245	%	0.010	2.450	mg/g
CBD (Cannabidiol)	5.833	%	0.010	58.33	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.066	%	0.010	0.656	mg/g
CBG (Cannabigerol)	2.424	%	0.010	24.24	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.015	%	0.010	0.146	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.208	%	0.010	2.079	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g




Laboratory Manager

SIGNATURE

Jamie Hobgood

10/18/2022 11:00 AM

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

Sample Name: Mark Wigal High Potency Tincture
Sample ID: 221025018
Order Number: CB221025003
Product Type: Edible
Sample Type: Edible
Received Date: 10/25/2022
Batch Number: MW4K091922
COA released: 10/26/2022 8:30 AM

Pesticides

Date Tested: 09/22/2022 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	
Etoazazole	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		Metaxyl	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		Paclubutrazol	ND	ppm	0.010	
Phosmet	ND	ppm	0.010		Prallethrin	ND	ppm	0.010	
Propiconazole	ND	ppm	0.010		Propoxur	ND	ppm	0.010	
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		Spiroamine-1	ND	ppm	0.010	
AbamectinB1a	ND	ppm	0.010		Spinosyn D	ND	ppm	0.010	

Mycotoxins

Date Tested: 09/22/2022 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: 09/26/2022 Method: CB-SOP-027 Instrument:

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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: 09/27/2022 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		




Laboratory Manager
SIGNATURE

Jamie Hobgood

10/26/2022 8:30 AM

DATE

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