

## Farma Edibles - Sour Worms



### The Emerald Corp

48 Mall Drive  
Commack, New York 11725  
theemeraldcorp.com

**Order ID#:** 20200827-157  
**Product Type:** Edible  
**Serving size (g):** 4.6841  
**Lot Number:** NA  
**Batch Number:** NA

**Lab Code#:** LC-20200827-328  
**Sample date:** 27-Aug-2020  
**Sample received:** 3-Sep-2020  
**Completed:** 17-Sep-2020  
**Report expires:** 17-Sep-2021

## SAFETY ANALYSIS

<b>NT</b> Microbials	<b>NT</b> Mycotoxins	<b>PASS</b> Metals	<b>PASS</b> Pesticides	<b>NT</b> Solvents
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## CANNABINOIDS

**Analysis Batch:** WO-20090802  
**Analysis Date:** Wednesday, September 09, 2020

**Test Method:** SOP 6.9  
**Instrument:** Agilent HPLC, Instrument 33

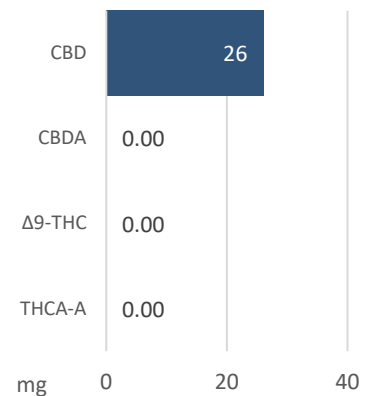
Analyte	% <sup>a</sup>	mg/g	mg/serving
THCA-A	ND	ND	ND
Δ9-THC	ND	ND	ND
CBDA	ND	ND	ND
CBD	0.557	5.569	26.1
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	ND	ND	ND
CBGA	ND	ND	ND
CBC	ND	ND	ND
<b>Total:</b>	<b>0.557</b>	<b>5.569</b>	<b>26.1</b>

**Total THC<sup>b</sup>**  
0%  
**PASS**

**Total CBD<sup>c</sup>**  
26 mg  
per serving

**TOTAL<sup>d</sup>**  
26 mg  
per serving

### Profile (mg/serving)



<sup>a</sup> Detection Level = 0.03% by dry-weight.

<sup>b</sup> Total THC is calculated as %THC + (%THCA × 0.877).

<sup>c</sup> Total CBD is calculated as CBD + (CBDA × 0.877).

<sup>d</sup> Absolute sum of cannabinoids >LOD per package unit.

### Comments:

Serving size = 1 gummy



### Authorization

Digitally signed by YoungChul Park  
DN: cn=YoungChul Park, o=Americanna  
Laboratories, LLC, ou=Cannabis Division,  
email=ypark@americannalab.com, c=US  
Date: 2020.09.17 16:32:59 -0400

YoungChul Park, Ph.D., Laboratory Director

Approval Date: 17-Sep-2020

Test results are based solely upon the test article submitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

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**Batch Number:** NA      **Report expires:** 17-Sep-2021

### PESTICIDES

**Analysis Batch:** WO-20090803  
**Analysis Date:** Wednesday, September 09, 2020

**Test Method:** SOP 6.7  
**Instrument:** Agilent LC-MS/MS, Instrument 32

Analyte	Action Level	Result (µg/g)
Abamectin	0.30	ND
Acephate	3.00	ND
Acequinocyl	2.00	ND
Acetamiprid	3.00	ND
Aldicarb	0.10	ND
Azoxystrobin	3.00	ND
Bifenazate	3.00	ND
Carbaryl	0.50	ND
Carbofuran	0.10	ND
Chlorantraniliprole	3.00	ND
Chlorfenapyr	0.05	ND
Chlorpyrifos	0.10	ND
Coumaphos	0.10	ND
Cypermethrin	1.00	ND
Daminozide	0.10	ND
Diazinon	0.20	ND
Dichlorvos	0.10	ND
Dimethoate	0.10	ND
Dimethomorph (I/II)	3.00	ND
Ethoprophos	0.10	ND
Etofenprox	0.10	ND
Etoxazole	1.50	ND
Fenhexamid	3.00	ND
Fenoxycarb	0.10	ND
Fenpyroximate	2.00	ND
Fipronil	0.10	ND
Fonicamid	2.00	ND
Fludioxonil	3.00	ND

Analyte	Action Level	Result (µg/g)
Hexythiazox	2.00	ND
Imazalil	0.10	ND
Imidacloprid	1.00	ND
Kresoxim methyl	1.00	ND
Malathion	3.00	ND
Metalaxyl	0.10	ND
Methiocarb	0.10	ND
Methomyl	0.10	ND
Mevinphos (I/II)	0.10	ND
Myclobutanil	3.00	ND
Naled	0.50	ND
Oxamyl	1.50	ND
Phosmet	0.20	ND
Piperonyl butoxide	3.00	ND
Prallethrin	0.40	ND
Propiconazole	1.00	ND
Propoxur	2.10	ND
Pyrethrins	1.00	ND
Pyridaben	3.00	ND
Spinetoram (J/L)	3.00	ND
Spinosad A + D	3.00	ND
Spiromesifen	3.00	ND
Spirotetramat	3.00	ND
Spiroxamine (I/II)	0.10	ND
Tebuconazole	1.00	ND
Thiacloprid	0.10	ND
Thiamethoxam	1.00	ND
Trifloxystrobin	3.00	ND

#### Comments:

None.



#### Authorization

*YoungChul Park*  
 Digitally signed by YoungChul Park  
 DN: cn=YoungChul Park, o=Americanna  
 Laboratories, LLC, ou=Cannabis Division,  
 email=yypark@americannalab.com, c=US  
 Date: 2020.09.17 16:33:25 -04'00'

YoungChul Park, Ph.D., Laboratory Director

Approval Date: 17-Sep-2020

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Lot Number:	NA	Completed:	17-Sep-2020
Batch Number:	NA	Report expires:	17-Sep-2021

### HEAVY METALS

<b>Analysis Batch:</b>	WO-20090804	<b>Test Method:</b>	SOP 6.10
<b>Analysis Date:</b>	Friday, September 11, 2020	<b>Instrument:</b>	Agilent ICP/MS, Instrument 37

ELEMENT	REPORT	RESULT	ACTION LIMIT	LOD	UNIT
Lead	Pass	ND	0.50	0.050	µg/g
Arsenic	Pass	ND	1.5	0.050	µg/g
Mercury	Pass	ND	3.0	0.005	µg/g
Cadmium	Pass	ND	0.50	0.050	µg/g

#### Comments:

None.

#### Authorization



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YoungChul Park, Ph.D., Laboratory Director

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