



# CERTIFICATE OF ANALYSIS

## ***Gummies - FULL SPECTRUM HEMP EXTRACT – 20MG CBD***

Bottle Lot Number: P230008  
Batch Number: 230067  
Manufacture Date: February 2023  
Best By Date: February 2025  
Strength: 20mg CBD per serving / 600mg CBD per bottle

<b><u>Cannabinoid:</u></b>	<b><u>mg/g (substrate potency)</u></b>	<b><u>mg/Gummy (Gummy potency)</u></b>	<b><u>% by weight</u></b>
CBD	5.86	23.44	0.586
CBDV	0.02	0.08	0.002
CBDa	0.122	0.488	0.012
CBG	0.113	0.452	0.011
CBGa	<LOQ	<LOQ	<LOQ
CBC	0.291	1.164	0.029
CBN	<LOQ	<LOQ	<LOQ
$\Delta^9$ -THC	0.14	0.56	0.014
THCa	<LOQ	<LOQ	<LOQ
<b>Total THC</b>	<b>0.138</b>	<b>0.552</b>	<b>0.0138</b>
<b>Total CBD</b>	<b>5.97</b>	<b>23.88</b>	<b>0.597</b>
<b>Total Cannabinoids</b>	<b>6.55</b>	<b>26.2</b>	<b>0.655</b>

*\*This product contains less than 0.3% THC per hemp regulations*

Sunsoil tests each batch of oil at three third-party ISO accredited laboratories to ensure product quality and potency. The information provided above is derived from said third-party lab results and shall be considered effective only for the lot with which the information is being provided. In addition to Cannabinoid profile Sunsoil regularly tests for terpenes, residual solvents, pesticides, heavy metals, and microbials to ensure pureness and quality of raw material inputs – representative results can be found on our website. ND indicates "None Detected". <LOQ indicates "Below Limit of Quantification".

• MADE IN VERMONT •

180 Battery Street, Suite 250, Burlington, VT 05401 • [info@sunsoil.com](mailto:info@sunsoil.com)



SUNSOIL®

# CERTIFICATE OF ANALYSIS

## ***Gummies - FULL SPECTRUM HEMP EXTRACT – 20MG CBD***

Bottle Lot Number: P230007  
Batch Number: 230061  
Manufacture Date: February 2023  
Best By Date: February 2025  
Strength: 20mg CBD per serving / 600mg CBD per bottle

<b>Heavy Metals</b>	<b>Pass/Fail</b>	<b>Specification</b>
Arsenic	Pass	USP <2232>
Cadmium	Pass	USP <2232>
Lead	Pass	USP <2232>
Mercury	Pass	USP <2232>

<b>Microbiological Testing</b>	<b>Pass/Fail</b>	<b>Specification</b>
Aerobic Plate Count	Pass	USP <2023>
Yeast and Mold	Pass	USP <2023>
E.coli	Pass	Not Detected
Salmonella	Pass	Not Detected

<b>Glyphosate Testing</b>	<b>Pass/Fail</b>	<b>Specification</b>
Glyphosate Testing	Pass	<10 PPB

Sunsoil tests each batch of oil at three third-party ISO accredited laboratories to ensure product quality and potency. The information provided above is derived from said third-party lab results and shall be considered effective only for the lot with which the information is being provided. In addition to Cannabinoid profile, heavy metals and microbial contaminants, Sunsoil regularly tests for terpenes, residual solvents, and pesticides to ensure purity and quality of raw material inputs – representative results can be found on our website. ND indicates "None Detected". <LOQ indicates "Below Limit of Quantification".

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## Certificate of Analysis

### Sunsoil

180 Battery Street; Suite 250  
Burlington Vermont 05401 United States

<b>Sample Name:</b>	<b>Cinnamon Gummy-230067</b>	<b>Eurofins Sample:</b>	<b>12691577</b>
<b>Project ID</b>	SUNSOIL-20230228-0004	<b>Receipt Date</b>	14-Mar-2023
<b>PO Number</b>		<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	230067	<b>Login Date</b>	28-Feb-2023
<b>Sample Serving Size</b>	1 gummy	<b>Date Started</b>	15-Mar-2023
<b>Description</b>	Cinnamon Gummy	<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	901-2023-E012382

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	0.00282 %
CBDA	0.0122 %
CBGA	None detected at detection limit of 0.0004 %
CBG	0.0113 %
CBD	0.586 %
THCV	None detected at detection limit of 0.0008 %
CBN	<0.00250 %
Delta 9-THC	0.0138 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	0.0291 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	<0.00250 %
Total Cannabinoids	0.655 %
Total THC (THC + (THCA x 0.877))	0.0138 %
Total CBD (CBD + (CBDA x 0.877))	0.597 %
<b>Calculated Sample Weight *</b>	
Entity Weight	3.9562 g
<b>Salmonella USP *</b>	
Salmonella	Absent /10 g

#### Preparatory Testing of Nutritional and Dietary Supplements \*

\* This analysis or component is not ISO accredited.

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## Certificate of Analysis

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Burlington Vermont 05401 United States

<b>Sample Name:</b>	<b>Cinnamon Gummy-230067</b>	<b>Eurofins Sample:</b>	<b>12691577</b>
<b>Project ID</b>	SUNSOIL-20230228-0004	<b>Receipt Date</b>	14-Mar-2023
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#### Analysis

#### Result

#### Preparatory Testing of Nutritional and Dietary Supplements \*

Salmonella Suitability Result

PASS

#### Elements by ICP Mass Spectrometry

Arsenic

<10.0 ppb

Lead

8.04 ppb

Cadmium

<5.00 ppb

Mercury

<5.00 ppb

#### E.coli and Coliforms (Petrifilm) \*

Total coliforms

<10 CFU/g

Escherichia Coli

<10 CFU/g

#### Method References

#### Testing Location

#### Calculated Sample Weight (PREP)

**Food Integrity Innovation-Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

#### E.coli and Coliforms (Petrifilm) (ECCOLIPET)

AOAC 991.14

**EML New Berlin**  
2345 S 170th St New Berlin, WI 53151 USA

#### Elements by ICP Mass Spectrometry (ICP\_MS\_S)

Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).

**Food Integrity Innovation-Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

**Food Integrity Innovation-Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

#### Preparatory Testing of Nutritional and Dietary Supplements (USPS\_PT)

**Eurofins Micro Lab - Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

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## Certificate of Analysis

### Sunsoil

180 Battery Street; Suite 250  
Burlington Vermont 05401 United States

#### Method References

#### Testing Location

#### Salmonella USP (USPS2022)

#### Eurofins Micro Lab - Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

USP Current revision, Chapter 2022.

To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix.

\*\*Based on the results of the preparatory test, conditions stipulated are adequate for detecting the presence of the specified microorganism.

#### Testing Location(s)

#### Released on Behalf of Eurofins by

#### Food Integrity Innovation-Madison

#### Edward Ladwig - President Eurofins Food Chemistry Testing Madison

Eurofins Food Chemistry Testing Madison, Inc.  
6304 Ronald Reagan Ave  
Madison WI 53704  
800-675-8375



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