

# **CERTIFICATE OF ANALYSIS**

Product:	Unflavored, Extra Strength, 40mg	Lot/Batch #:	13083-84800	
	Organic CBD Oil			
UPC:	7342210285759	Best by Date:	Nov 2027	
Serving Size:	1ml	Tested by:	Eurofins	

## **Product Potency**

	mg per serving	% by weight
CBD	40.4	4.04%
Total THC*	1.17	0.117%

CBD = Cannabidiol
Total THC =  $\Delta 8$ -THC +  $\Delta 9$ -THC + (0.877\*THCA)

## **Test Summary**

Pesticide Residue Screen:	Pass	Heavy Metal Screen:	Pass
Foreign Material:	Pass	Mycotoxin Screen:	Pass
Microbial Screen:	Pass	Water Activity:	Pass

Sunsoil tests each batch of oil at 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".

<sup>\*</sup>This product contains less than 0.3% THC



## **Nutrition Analysis Center**

**Eurofins Nutrition Analysis Center** 

2200 Rittenhouse Street Suite 150 Des Moines, Iowa 50321 +1 515 265 1461 enacservice@us4.eurofins-info.com



#### **ANALYTICAL REPORT**

AR-24-QD-325103-01



Received On: 13Nov2024 Reported On: 27Nov2024

Client Sample Code: Unflavored Condition Upon Receipt: acceptable, non-perishable

Sample Description: Sunsoil- CBD Oil Sample Reference: 13083-84800

FS00D - Industrial Hemp Cannabinoid Reference ACC 2018.11 (modified) ACC 2018.11 (modified) Completed Sub 27Nov2024 1

	•
Parameter	Result
Total THC (THC + (THCA x 0.877))	0.117 %
Cannabichromene (CBC)	0.162 %
Cannabichromenic Acid (CBCA)	None detected
at detection limit of 0.0017 %	
Cannabicyclol (CBL)	0.00337 %
Cannabidiol (CBD)	4.04 %
Cannabidiolic Acid (CBDA)	None detected
at detection limit of 0.0004 %	
Cannabidivarin (CBDV)	0.0341 %
Cannabidivarinic Acid (CBDVA)	None detected
at detection limit of 0.0004 %	
Cannabigerol (CBG)	0.0547 %
Cannabigerolic Acid (CBGA)	None detected
at detection limit of 0.0004 %	
Cannabinol (CBN)	0.00846 %
Cannabinolic Acid (CBNA)	None detected
at detection limit of 0.0004 %	
Delta 8-THC	None detected
at detection limit of 0.0017 %	
Delta 9-THC	0.117 %
Tetrahydrocannabinolic acid (THCA)	None detected
at detection limit of 0.0017 %	
Tetrahydrocannabivarin (THCV)	None detected
at detection limit of 0.0008 %	None detected
Tetrahydrocannabivarinic Acid (THCVA) at detection limit of 0.0004 %	None detected
Total Cannabinoids	4.42 %
Total CBD (CBD + (CBDA x 0.877))	4.04 %
10tal CDD (CDD + (CDDA X 0.077))	4.04 /0

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### **ANALYTICAL REPORT**

AR-24-QD-325103-01

Received On: 13Nov2024 Reported On: 27Nov2024

Client Sample Code: Unflavored Condition Upon Receipt: acceptable, non-perishable

Sample Description: Sunsoil- CBD Oil Sample Reference: 13083-84800

FS0G7 - Residual Solvent Analysis	Reference Internal method	Accreditation	Completed 27Nov2024	Sub 1
Parameter	Result			
2,2-Dimethylpentane	<50.0 ppm			
1,2-Dichloroethane	<1.0 ppm			
2,2,3-Trimethylbutane	<50.0 ppm			
2,3-Dimethylpentane	<50.0 ppm			
2,4-Dimethylpentane	<50.0 ppm			
2,2-Dimethylbutane	<25.0 ppm			
2,3-Dimethylbutane	<25.0 ppm			
2-Methylhexane	<50.0 ppm			
2-Methylpentane	<25.0 ppm			
2-Propanol	<500 ppm			
3,3-Dimethylpentane	<50.0 ppm			
3-Ethylpentane	<50.0 ppm			
3-Methylhexane	<50.0 ppm			
3-Methylpentane	<25.0 ppm			
Acetone	<200 ppm			
Acetonitrile	<200 ppm			
Benzene	<1.0 ppm			
Sum of Butanes	<1,000 ppm			
Chloroform	<1.0 ppm			
Ethyl Ether	<500 ppm			
Ethanol	<500 ppm			
Ethyl Acetate	<500 ppm			
Xylenes-1 (Ethylbenzene)	<40.0 ppm			
Ethylene Oxide	<25.0 ppm			
Isobutane (2-Methylpropane)	<500 ppm			
Xylenes-2 (m- p-Xylene)	<140 ppm			
Methanol	<500 ppm			
Methylene Chloride	<1.0 ppm			
n-Butane	<500 ppm			
n-Heptane	<50.0 ppm			
n-Hexane	<30.0 ppm			
n-Pentane	<25.0 ppm			
Xylenes-3 (o-Xylene)	<20.0 ppm			
Sum of Petroleum Ether	<125 ppm			
Propane	<1,000 ppm			

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Sample Description:

#### **ANALYTICAL REPORT**

AR-24-QD-325103-01

Received On: 13Nov2024 Reported On: 27Nov2024

Eurofins Sample Code: 464-2024-11130507 Sample Registration Date: 13Nov2024

Client Sample Code: Unflavored Condition Upon Receipt: acceptable, non-perishable

Sample Reference: 13083-84800

FS0G7 - Residual Solvent Analysis	Reference	Accreditation	Completed	Sub
	Internal method		27Nov2024	1

Parameter	Result
Sum of Heptanes	<450 ppm
Sum of Xylenes	<200 ppm
Toluene	<90.0 ppm
Trichloroethylene	<1.0 ppm

Sunsoil- CBD Oil

#### Subcontracting partners:

1 - Eurofins Food Chemistry Testing US Madison, Wisconsin

Respectfully Submitted,

**David Gross** 

Support Services Manager

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### **Nutrition Analysis Center**

**Eurofins Nutrition Analysis Center** 

2200 Rittenhouse Street Suite 150 Des Moines, Iowa 50321 +1 515 265 1461 enacservice@us4.eurofins-info.com



Lead (Pb)

#### ANALYTICAL REPORT

AR-24-QD-311906-01

Received On: 13Nov2024 Reported On: 14Nov2024

Eurofins Sample Code: 464-2024-11130519 Sample Registration Date: 13Nov2024

Client Sample Code: Unflavored Condition Upon Receipt: acceptable, non-perishable

Sample Description: Sunsoil- CBD Oil Sample Reference: 13083-84800

QD06Q - Arsenic (Mwd-ICP-MS)

Reference

Accreditation

Completed

J. AOAC vol. 90 (2007) 844-856 (Mod) ISO/IEC 17025:2017 14Nov2024

A2LA 2927.01

Parameter Result

Arsenic (As) <0.010 mg/kg

QD06R - Mercury (Mwd-ICP-MS, Most Matrices)

Reference Accreditation Completed
14Nov2024

A2LA 2927.01

Parameter Result

Mercury (Hg) <0.010 mg/kg

QD06S - Lead (Mwd-ICP-MS)

Reference
Accreditation
Completed

J. AOAC vol. 90 (2007) 844-856 (Mod) ISO/IEC 17025:2017 14Nov2024

A2LA 2927.01

<0.010 mg/kg

Parameter Result

QD06T - Cadmium (Mwd-ICP-MS) Reference Accreditation Completed

J. AOAC vol. 90 (2007) 844-856 (Mod) ISO/IEC 17025:2017 14Nov2024

A2LA 2927.01

Parameter Result

Cadmium (Cd) <0.010 mg/kg

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#### **ANALYTICAL REPORT**

AR-24-QD-311906-01



Reported On: 14Nov2024

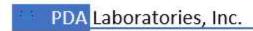
Respectfully Submitted,



Loreen Jones
Support Services Coordinator

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#### A Contract Testing Laboratory

Visit us at

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(Fax) 973-492-8002 pdainfo@pdalabsinc.com





Tel: Fax: 800-763-4690 ext. 821/973-698-5517(C€

Testing Method: USP <2021>, <2022>

Sample Description: (1) container containing sample

Date Received: 11/13/2024
Date Tested: 11/13/2024

Date Testing Completed: 11/18/2024

Report Completed: 11/19/2024

Quote #

Purpose: Test submitted sample(s) for TAMC, TYMC, Salmonella spp.(Absent/Present), S. aureus (Absent/Present), E. coli (Absent/Present)

PDA Sample ID	Sample Description	Sample Lot	Test	Result	Specification	Conforms (Yes/No)
243-220-118050-01	Sunsoil- CBD Oil /Unflavored	13083-84800 Other ID: EXP: 11/2027	/ TAMC	<10 cfu/g	< 1000 cfu/g	Yes
<b>1111111111111111111111111111111111111</b>	Sunsoil- CBD Oil /Unflavored	13083-84800 Other ID: EXP: 11/2027	/ TYMC	<10 cfu/g	< 100 cfu/g	Yes
<b>1111111111111111111111111111111111111</b>	Sunsoil- CBD Oil /Unflavored	13083-84800 Other ID: EXP: 11/2027	/ Salmonella spp.	Absent	Negative/10g	Yes
<b>1111111111111111111111111111111111111</b>	Sunsoil- CBD Oil /Unflavored	13083-84800 Other ID: EXP: 11/2027	/ Staphylococcus aureus	Absent	Negative/10g	Yes
243-220-118050-01	Sunsoil- CBD Oil /Unflavored	13083-84800 Other ID: EXP: 11/2027	/ Escherichia coli	Absent	Negative/10g	Yes
TAMC = Total Aerobic Microbial C	Count TYMC = Total Yeast and	Mold Count cf	iu = Colony Forming L	Jnits N/A = N	lot Applicable	

Conclusion: See results table.

Respectfully Submitted,
Daniel Lugo
11/19/24 9:47