

# Full Spectrum 40mg/ml

## Batch Specific Information

<b>Product Name</b>	"40mg/ml Active Cannabinoid" Tincture Herbal Supplement	
<b>Product Description</b>	Sublingual tincture, 4% active hemp extract infused in organic hemp seed and MCT oil	
<b>Lot Number</b>	20P20006	
<b>Expiration Date</b>	December 2021	
<b>Date of Production (Batch Date)</b>	January 2020	
<b>Batch Size:</b>	N/A	<b>Quantity Produced:</b> N/A

## Raw Ingredients

Ingredient	Manufacturer	Lot Number
Organic, Virgin Hemp Seed Oil	Ananda Food	AF181109
MCT oil	Greenfield Global	BTB1906053
Ananda Extract (hemp extract)	Ecofibre Industries Operations	CKS-Lex18-09
Terpene Blend	Ecofibre Industries Operations	200107-terp
AH2000	Ecofibre Industries Operations	19P20235

This product has been reviewed to contain less than 0.3% THC by an accredited third party laboratory. The product has been found to be negative for pesticide, residual solvents, and microbial contaminants by a third party laboratory.

### Manufactured By:

Ananda Health  
PO Box 648  
Cynthiana, KY 41031  
888-388-1119

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

January 14, 2020

**ANANDA HEMP**  
1961 S. Edgewater Road  
Cynthiana, KY 41031

Order No. 510872  
Sample No. 1042142

## SAMPLE INFORMATION

Description 40 mg/mL Tinc  
Lot Number 20P20006-neat  
Category (Type) Edible  
Strain hemp  
Received January 10, 2020

## ANALYTICAL RESULTS

Analysis Cannabinoid Profile  
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)  
Method MF12D012  
Analysis Date January 10, 2020 to January 14, 2020

Analyte	mg/g	%	mg/ml	Status
Δ8-THC	ND	ND	ND	-
Δ9-THC	1.37	0.137	1.28	-
Δ9-THCA	ND	ND	ND	-
THCV	ND	ND	ND	-
THCVA	ND	ND	ND	-
CBD	44.79	4.479	41.74	-
CBDA	ND	ND	ND	-
CBC	1.98	0.198	1.85	-
CBCA	ND	ND	ND	-
CBDV	ND	ND	ND	-
CBG	<LOQ (0.46)	<LOQ (0.046)	0.43	-
CBGA	ND	ND	ND	-
CBN	ND	ND	ND	-
Total THC	1.37	0.137	1.28	-
Total CBD	44.79	4.479	41.74	-
Total Cannabinoids	48.61	4.861	45.3	-
Total Active Cannabinoids	48.61	4.861	45.3	-
<b>Label Claims</b>	n/p			
<b>g/ml Conversion Factor</b>	0.9319			

Reported by  
**Anresco, Inc.**



Eric Tam  
Senior Chemist

January 14, 2020

Limit of Quantitation: 1.0 mg/g  
Limit of Detection: 0.4 mg/g  
ND = None Detected  
<LOQ = Below Limit of Quantitation  
<LOD = Below Limit of Detection

**Quality Approved**  
Dated: 1/15/2020 Initials: JP

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".

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January 14, 2020

**ANANDA HEMP**

1961 S. Edgewater Road  
Cynthiana, KY 41031

Order No. 510872  
Sample No. 1042142

**SAMPLE INFORMATION**

**Description** 40 mg/mL Tinc  
**Lot Number** 20P20006-neat  
**Category (Type)** Edible  
**Strain** hemp  
**Received** January 10, 2020

**ANALYTICAL RESULTS**

**Analysis** Residual Solvent Screen ✔ Pass  
**Instrument** Gas Chromatography Mass Spectrometry (GC/MS)  
**Method** USP OVI<467>  
**Analysis Date** January 10, 2020 to January 14, 2020

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
1,2-Dichloroethane	0.40/1.00	ND	1.0	Pass
Acetone	17/75	ND	5000	Pass
Acetonitrile	1/6	ND	410	Pass
Benzene	0.40/1.00	ND	1.0	Pass
n-Butane	200/600	ND	5000	Pass
Chloroform	0.40/1.00	ND	1.0	Pass
Ethanol	22/100	ND	5000	Pass
Ethyl Acetate	9/40	ND	5000	Pass
Ethyl Ether	11/50	ND	5000	Pass
Ethylene Oxide	0.40/1.00	ND	1.0	Pass
n-Heptane	11/50	ND	5000	Pass
n-Hexane	1/5	ND	290	Pass
Isopropyl Alcohol	11/50	ND	5000	Pass
Methanol	6/25	ND	3000	Pass
Methylene Chloride	0.40/1.00	ND	1.0	Pass
n-Pentane	17/75	ND	5000	Pass
Propane	125/250	ND	5000	Pass
Toluene	3/15	ND	890	Pass
Total Xylenes	1/3	ND	2170	Pass
Trichloroethylene	0.40/1.00	ND	1.0	Pass

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**Anresco, Inc.**

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<LOD = Below Limit of Detection




Darryl Cudia  
Analyst

January 14, 2020

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Dated: 1/15/2020 Initials: JP

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January 14, 2020

**ANANDA HEMP**

1961 S. Edgewater Road  
Cynthiana, KY 41031

Order No. 510872  
Sample No. 1042142

**SAMPLE INFORMATION**

**Description** 40 mg/mL Tinc  
**Lot Number** 20P20006-neat  
**Category (Type)** Edible  
**Strain** hemp  
**Received** January 10, 2020

**ANALYTICAL RESULTS**

**Analysis** Pesticide Residue Screen ✔ Pass  
**Instrument** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)  
**Method** MF 21P030  
**Analysis Date** January 10, 2020 to January 14, 2020

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.04/0.10	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.04/0.10	ND	5.0	Pass
Aldicarb	0.04/0.10	ND	0.04	Pass
Azoxystrobin	0.04/0.10	ND	40.0	Pass
Bifenazate	0.04/0.10	ND	5.0	Pass
Bifenthrin	0.20/0.50	ND	0.5	Pass
Boscalid	0.04/0.10	ND	10.0	Pass
Captan	0.25/0.70	ND	5.0	Pass
Carbaryl	0.20/0.50	ND	0.5	Pass
Carbofuran	0.04/0.10	ND	0.04	Pass
Chlorantraniliprole	0.04/0.10	ND	40.0	Pass
Chlordane	0.04/0.10	ND	0.04	Pass
Chlorfenapyr	0.04/0.10	ND	0.04	Pass
Chlorpyrifos	0.04/0.10	ND	0.04	Pass
Clofentezine	0.04/0.10	ND	0.5	Pass
Coumaphos	0.04/0.10	ND	0.04	Pass
Cyfluthrin	0.70/2.00	ND	1.0	Pass
Cypermethrin	0.35/1.00	ND	1.0	Pass
Daminozide	0.04/0.10	ND	0.04	Pass
DDVP (Dichlorvovous)	0.04/0.10	ND	0.04	Pass
Diazinon	0.04/0.10	ND	0.2	Pass
Dimethoate	0.04/0.10	ND	0.04	Pass
Dimethomorph	0.04/0.10	ND	20.0	Pass
Ethoprop(hos)	0.04/0.10	ND	0.04	Pass
Etofenprox	0.04/0.10	ND	0.04	Pass
Etoxazole	0.04/0.10	ND	1.5	Pass

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**Quality Approved**

Dated: 1/15/2020 Initials: JB



Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Fenhexamid	0.04/0.10	ND	10.0	Pass
Fenoxycarb	0.04/0.10	ND	0.04	Pass
Fenpyroximate	0.04/0.10	ND	2.0	Pass
Fipronil	0.04/0.10	ND	0.04	Pass
Fonicamid	0.04/0.10	ND	2.0	Pass
Fludioxanil	0.04/0.10	ND	30.0	Pass
Hexythiazox	0.04/0.10	ND	2.0	Pass
Imazalil	0.04/0.10	ND	0.04	Pass
Imidacloprid	0.04/0.10	ND	3.0	Pass
Kresoxim Methyl	0.04/0.10	ND	1.0	Pass
Malathion	0.20/0.50	ND	5.0	Pass
Metalaxyl	0.04/0.10	ND	15.0	Pass
Methiocarb	0.04/0.10	ND	0.04	Pass
Methomyl	0.04/0.10	ND	0.1	Pass
Methyl parathion	0.04/0.10	ND	0.04	Pass
Mevinphos	0.04/0.10	ND	0.04	Pass
Myclobutanil	0.04/0.10	ND	9.0	Pass
Naled	0.04/0.10	ND	0.5	Pass
Oxamyl	0.20/0.50	ND	0.2	Pass
Paclobutrazol	0.04/0.10	ND	0.04	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0.2	Pass
Permethrins	0.20/0.50	ND	20.0	Pass
Phosmet	0.04/0.10	ND	0.2	Pass
Piperonyl Butoxide	0.04/0.10	<LOD (0.0206)	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.04/0.10	ND	20.0	Pass
Propoxur	0.04/0.10	ND	0.04	Pass
Pyrethrins	0.20/0.50	ND	1.0	Pass
Pyridaben	0.04/0.10	ND	3.0	Pass
Spinetoram	0.04/0.10	ND	3.0	Pass
Spinosad	0.04/0.10	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.04/0.10	ND	13.0	Pass
Spiroxamine	0.04/0.10	ND	0.04	Pass
Tebuconazole	0.04/0.10	ND	2.0	Pass
Thiacloprid	0.04/0.10	ND	0.04	Pass
Thiamethoxam	0.35/1.00	ND	4.5	Pass
Trifloxystrobin	0.04/0.10	ND	30.0	Pass

**Quality Approved**  
 Dated: 11/6/2020 Initials: JP

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## ANALYTICAL RESULTS

**Analysis** Mycotoxin Screen ✔ Pass  
**Instrument** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)  
**Method** MF 21P030  
**Analysis Date** January 10, 2020 to January 14, 2020

Analyte	LOD / LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	10/20	ND	-	-
Aflatoxin B2	10/20	ND	-	-
Aflatoxin G1	10/20	ND	-	-
Aflatoxin G2	10/20	ND	-	-
Total Aflatoxins	10/20	ND	20	Pass
Ochratoxin A	10/20	ND	20	Pass

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Eric Tam  
 Senior Chemist

January 14, 2020

**Quality Approved**  
 Dated: 1/15/2020 Initials: JP

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1961 S. Edgewater Road  
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Order No. 510872  
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## SAMPLE INFORMATION

Description 40 mg/mL Tinc  
Lot Number 20P20006-neat  
Category (Type) Edible  
Strain hemp  
Received January 10, 2020



## ANALYTICAL RESULTS

Analysis Date January 10, 2020 to January 14, 2020

Analysis	Method	Findings
Aspergillus Species	Asp. Agar	Negative/1g*
Coliforms	FDA BAM - ECC Agar	<10
E. Coli	FDA BAM	<10
Enterobacteriaceae	AOAC 2003.01	<10
Mold	FDA BAM	<10
Salmonella	AOAC 2016.01	Negative/1g
Standard Plate Count	FDA BAM	<10
Yeast	FDA BAM	<10

**Comments** \*Clear Scientific PCR

Reported by  
**Anresco, Inc.**

  
  
Allen Zhu  
Analyst

**Quality Approved**  
Dated: 1/15/2020 initials: JP

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1961 S. Edgewater Road  
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Order No. 510872  
Sample No. 1042142

## SAMPLE INFORMATION

**Description** 40 mg/mL Tinc  
**Lot Number** 20P20006-neat  
**Category (Type)** Edible  
**Strain** hemp  
**Received** January 10, 2020

## ANALYTICAL RESULTS

**Analysis** Heavy Metal Screen ✔ Pass  
**Instrument** ICP-MS  
**Method** MF 24E020  
**Analysis Date** January 10, 2020 to January 13, 2020

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Arsenic	0.02/0.05	ND	1.5	Pass
Cadmium	0.02/0.05	ND	0.5	Pass
Lead	0.02/0.05	ND	0.5	Pass
Mercury	0.02/0.05	ND	3.0	Pass

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Eric Tam  
Senior Chemist

January 13, 2020

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