### AP Full Spectrum 300 Tincture

### **Batch Specific Information**

Product Name "10mg/ml Active Cannabinoid" Herbal Supplement

**Product Description**Sublingual tincture, 1% active cannabinoids hemp extract infused in a

mixture of hemp seed oil, MCT, and terpene blend

Lot Number21T3347Expiration Date11/2023Date of Production (Batch Date)12/2021

Batch Size: 105kg Quantity Produced: 3592 units

Raw Ingredients					
Ingredient	Manufacturer	Lot Number			
HEMP SEED OIL	ANANDA FOOD	004891			
MCT OIL	KRAFT CHEMICALS	BTA2105056			
Ananda Full Spectrum Extract (hemp extract)	Ecofibre Industries Operations	CKS-LEX19-02			
BETA-MYRCENE	SIGMA ALDRICH	SHBL3032			
BETA-CARYOPHYLLENE	SIGMA ALDRICH	MKCH9718			
LINALOOL	SIGMA ALDRICH	SHBL2222			
ALPHA-PINENE	SIGMA ALDRICH	SHBL6251			
CITRAL	SIGMA ALDRICH	MKCJ7159			
D-LIMONENE	SIGMA ALDRICH	SHBL4504			
EUCALYPTOL	SIGMA ALDRICH	SHBN1295			

#### Manufactured By:

Ananda Health PO Box 399 Georgetown, KY 40324 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.



February 16, 2022

PO BOX 399

Georgetown, KY - 40324

Order No. 531485 Sample No. 1113766

SAMPLE INFORMATION

Description

AP 300 FULL SPEC TINC

Lot Number

21T3347

PO#

399

Category (Type)

Non-Inhalable Orally Consumed Concentrate (Tincture)

Received

February 14, 2022

**ANALYTICAL RESULTS** 

**Analysis** 

Cannabinoid Profile

Instrument

Liquid Chromatography Diode Array Detector (LC-DAD)

Method

MF12D012

**Analysis Date** 

February 14, 2022 to February 16, 2022

Cannabinoid	mg/g	%	mg/ml
Δ8-ΤΗC	ND	ND	ND
Δ9-ΤΗC	0.39	0.039	0.36
Δ9-ΤΗCΑ	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	10.31	1.031	9.63
CBDA	ND	ND	ND
CBC	0.47	0.047	0.44
CBCA	ND	ND	ND
CBDV	ND	ND	ND
CBG	ND	ND	ND
CBGA	ND	ND	ND
CBN	ND	ND	ND
Total THC	0.39	0.039	0.36
Total CBD	10.31	1.031	9.63
Total Cannabinoids	11.16	1.116	10.43
Total Active Cannabinoids	11.16	1.116	10.43
g/ml Conversion Factor	0.934		1 A3 72/19/22

Reported by Anresco, Inc.

Senior Chemist

February 16, 2022

Limit of Detection: 0.067 mg/g Limit of Quantitation: 0.2 mg/g

ND = None Detected

<LOQ = Below Limit of Quantitation

<LOD = Below Limit of Detection



February 15, 2022

Order No. 531485

Sample No. 1113766

PO BOX 399

Georgetown, KY - 40324

#### SAMPLE INFORMATION

Description

AP 300 FULL SPEC TINC

Lot Number

21T3347

PO#

399

Category (Type)

Non-Inhalable Orally Consumed Concentrate (Tincture)

Received

February 14, 2022

**ANALYTICAL RESULTS** 

**Analysis** 

Heavy Metals Pass

Instrument

Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Method

MF 24E020

**Analysis Date** 

February 14, 2022 to February 15, 2022

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           Mercury         0.02/0.05         ND         3         Pass           Lead         0.02/0.05         ND         0.5         Pass	Reported by		2/17/22		ND = None Detected
Arsenic         0.02/0.05         ND         1.5         Pass           Cadmium         0.02/0.05         ND         0.5         Pass	Lead	0.02/0.05	NDV AD1	0.5	Pass
Arsenic 0.02/0.05 ND 1.5 Pass	Mercury	0.02/0.05	ND /	3	Pass
	Cadmium	0.02/0.05	ND	0.5	Pass
Analyte LOD/LOQ ( $\mu$ g/g) Findings ( $\mu$ g/g) Limit ( $\mu$ g/g) Status	Arsenic	0.02/0.05	ND	1.5	Pass
	Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status

Reported by Anresco, Inc.

Eric Tam Senior Chemist

February 15, 2022



February 16, 2022

**ANANDA HEMP** 

PO BOX 399 Georgetown, KY - 40324 Order No. 531485 Sample No. 1113766

#### SAMPLE INFORMATION

Description

AP 300 FULL SPEC TINC

**Lot Number** 

21T3347

Received

February 14, 2022

#### **ANALYTICAL RESULTS**

**Analysis Date** 

February 14, 2022 to February 16, 2022

**Findings** 

Analysis	Results	Method
Standard Plate Count	<10 cfu/g	FDA BAM
Yeast	<10 cfu/g	AOAC 2014.05
Mold	<10 cfu/g	AOAC 2014.05
Coliforms	<10 cfu/g	FDA BAM - ECC Agar
E. coli	<10 cfu/g	FDA BAM - ECC Agar
Enterobacteriaceae	<10 cfu/g	AOAC 2003.01
Salmonella	Negative /1g /b7	AOAC 2016.01 1

Reported by **Anresco, Inc.** 





February 16, 2022

PO BOX 399

Georgetown, KY - 40324

Order No. 531485 Sample No. 1113766

#### SAMPLE INFORMATION

Description

AP 300 FULL SPEC TINC

Lot Number

21T3347

PO#

Category (Type)

Non-Inhalable Orally Consumed Concentrate (Tincture)

Received

February 14, 2022

**ANALYTICAL RESULTS** 

**Analysis** 

Pesticides Screen Pass

Instrument

Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem

Mass Spectrometry (GC-MS/MS)

Method

MF-CHEM-13

**Analysis Date** 

February 14, 2022 to February 16, 2022

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.02/0.06	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.2/0.6	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.02/0.06	ND	0.02	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.08	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0.5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.02/0.06	ND	0.02	Pass
DDVP (Dichlorvos)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0.2	Pass
Dimethoate	0.02/0.06	ND	0.02	Pass
Dimethomorph	0.02/0.06	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenhexamid	0.02/0.06	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND /	0.02	Pass

If there are any questions with this report, please contact "compliance@anresco.com".

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave,. San Francisco, CA 94124 Sample #: 1113766 Batch #: 21T3347

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Flonicamid	0.02/0.06	ND	2.0	Pass
Fludioxanil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.02/0.06	ND	5.0	Pass
Metalaxyl	0.02/0.06	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.02/0.06	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Naled	0.02/0.06	ND	0.5	Pass
Oxamyl	0.02/0.06	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0.2	Pass
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0.2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.02/0.06	ND	0.02	Pass
Pyrethrins	0.10/0.30	ND	1.0	Pass
Pyridaben	0.02/0.06	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.02/0.06	ND	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiaclorprid	0.02/0.06	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND ,	4.5	Pass
Trifloxystrobin	0.02/0.06	ND AD1	30.0	Pass
Reported by  Anresco, Inc.		2117/22		ND = None Detected

February 16, 2022

If there are any questions with this report, please contact "compliance@anresco.com".



#### **ANALYTICAL RESULTS**

**Analysis** 

Mycotoxins Screen Pass

Instrument

Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem

Mass Spectrometry (GC-MS/MS)

Method

MF-CHEM-13

**Analysis Date** 

February 14, 2022 to February 16, 2022

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	2/5	ND	-	
Afalatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND /	20	Pass
Ochratoxin A	6/18	ND VA27	20	Pass
Reported by  Anresco, Inc.		2/17/22		ND = None Detected

Reported by Anresco, Inc.

Analyst II

February 16, 2022



February 16, 2022

PO BOX 399

Georgetown, KY - 40324

Order No. 531485 Sample No. 1113766

#### SAMPLE INFORMATION

Description

AP 300 FULL SPEC TINC

Lot Number

21T3347

PO#

399

Category (Type)

Non-Inhalable Orally Consumed Concentrate (Tincture)

Received

February 14, 2022

ANALYTICAL RESULTS

**Analysis** 

Residual Solvent Screen Pass

Instrument

Gas Chromatography Mass Spectrometry (GC/MS)

Method

USP OVI<467>

**Analysis Date** 

February 14, 2022 to February 16, 2022

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	1	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	67/200	ND	5000	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	67/200	ND	Not Applicable	Pass
Ethyl acetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	5000	Pass
Methanol	67/200	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	1	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	5000	Pass
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND /m 1	1	Pass

Reported by Anresco, Inc. nlanz

ND = None Detected

Jordean Varga

February 16, 2022