

ANANDA 600mg BROAD SPECTRUM TINCTURE

Batch Specific Information

Product Name AP 600 THC-FREE
Product Description Sublingual tincture, 2% active broad-spectrum hemp extract infused in a mixture of hemp seed oil, MCT, and terpene blend
Lot Number 21T7349
Expiration Date 11/2023
Date of Production (Batch Date) 12/2021
Batch Size: 48kg **Quantity Produced:** 1578 units

Raw Ingredients

Ingredient	Manufacturer	Lot Number
HEMP SEED OIL	ANANDA FOOD	004891
MCT OIL	KRAFT CHEMICALS	BTA2105056
FULL SPECTRUM HEMP EXTRACT	ANANDA HEALTH	CBD2004-01
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.

December 22, 2021

PO BOX 399
Georgetown, KY - 40324

Order No. 529911
Sample No. 1105860

SAMPLE INFORMATION

Description AP 600 BROAD SPEC TINC
Lot Number 21T7349
PO# 399
Category (Type) Non-Inhalable Orally Consumed Concentrate (Tincture)
Received December 17, 2021

ANALYTICAL RESULTS

Analysis Cannabinoid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF12D012
Analysis Date December 17, 2021 to December 22, 2021

Cannabinoid	mg/g	%	mg/ml
Δ8-THC	ND	ND	ND
Δ9-THC	ND	ND	ND
Δ9-THCA	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	21.76	2.176	20.28
CBDA	ND	ND	ND
CBC	ND	ND	ND
CBCA	ND	ND	ND
CBDV	ND	ND	ND
CBG	<LOQ	<LOQ	<LOQ
CBGA	ND	ND	ND
CBN	ND	ND	ND
Total THC	ND	ND	ND
Total CBD	21.76	2.176	20.28
Total Cannabinoids	21.76	2.176	20.28
Total Active Cannabinoids	21.76	2.176	20.28
g/ml Conversion Factor	0.932		

Reported by
Anresco, Inc.



Eric Tam
Senior Chemist

December 22, 2021

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

✓ A27
11/31/22

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

December 21, 2021

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Lot Number 21T7349
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Received December 17, 2021

ANALYTICAL RESULTS

Analysis Heavy Metals  Pass
Instrument Inductively Coupled Plasma Mass Spectrometry (ICP-MS)
Method MF 24E020
Analysis Date December 17, 2021 to December 21, 2021

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
Anresco, Inc.

ND = None Detected



Eric Tam
Senior Chemist

December 21, 2021

✓
A27
1/3/22

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December 22, 2021

ANANDA HEMP
PO BOX 399
Georgetown, KY - 40324

Order No. 529911
Sample No. 1105860

SAMPLE INFORMATION

Description AP 600 BROAD SPEC TINC
Lot Number 21T7349
Received December 17, 2021

ANALYTICAL RESULTS

Analysis Date December 17, 2021 to December 22, 2021

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	AOAC 2016.01

✓ ADJ
1/3/22

Reported by
Anresco, Inc.



Allen Zhu
Analyst

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Received December 17, 2021

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 December 17, 2021 to December 21, 2021

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

✓ ADT
 11/3/22

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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
Thiacloprid	0.02/0.06	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

✓ ADT
1/3/22

Reported by
Anresco, Inc.

ND = None Detected




Su Jin Lee
Analyst

December 21, 2021

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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 December 17, 2021 to December 21, 2021

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin 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	20	Pass

✓ADT
11/3/22

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Analyst

December 21, 2021

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 Received December 17, 2021

ANALYTICAL RESULTS

Analysis Residual Solvent Screen ✔ Pass
 Instrument Gas Chromatography Mass Spectrometry (GC/MS)
 Method USP OVI<467>
 Analysis Date December 17, 2021 to December 21, 2021

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	1	Pass

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ND = None Detected


 Jordean Vargas
 Analyst

December 21, 2021

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