

Full Spectrum Pets

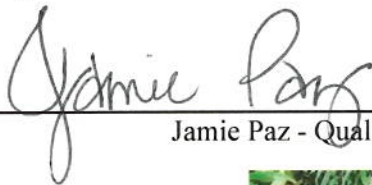
Batch Specific Information

Product Name "300mg Active Cannabinoid" Pet Supplement
Product Description 30ml Pet Supplement; 1% active hemp extract infused in MCT (fractionated coconut oil)
Lot Number 19PET015
Expiration Date December 2020
Date of Production (Batch Date) April 2019
Batch Size: 6500 units **Quantity Produced:** 6572 units

Raw Ingredients

Ingredient	Manufacturer	Lot Number
Coconut Oil (Fractionated)	Kraft Chemical	BTB1811122
Ananda Extract (hemp extract)	Ecofibre Industries Operations	19PET015-extract
Crispy Bacon (VET) Flavor	FlavoRx	V10-80749

This product has been reviewed for potency with total cannabinoid concentration within +15% of targeted mg/ml and 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. All products are manufactured in accordance with cGMP and FDA regulations 21CFR111



Jamie Paz - Quality Manager



Date



Ananda's 100% Kentucky grown hemp is planted, harvested, and dried using existing Kentucky tobacco infrastructure and knowledge. Kentucky farmers are now making the switch to farming Hemp with the passing of the 2018 Farm Bill and Ananda is right beside them providing superior genetics and support.

Manufactured By:

Ananda Professional
PO Box 648
Cynthiana, KY 41031
888-388-1119
hello@anandaprofessional.com
www.AnandaProfessional.com

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.

Manufactured By:

Ananda Hemp
PO Box 648
Cynthiana, KY 41031
888-388-1119
hello@anandahemp.com
www.AnandaHemp.com

Marihuana Potency Analysis by
High Performance Liquid Chromatography

Testing Accreditation #: 77802

Test Certificate #: 116146-001

Client Name, Sample Details
Ananda
Cynthiana, KY 41031
Sample: 19PET015
Type: Tincture
Method: FE04U HPLC1100-1

Test Conditions
Prepsheet ID#: MIP190401
Scale: XS205-MI2
Temp: 21.7 °C
Baro PE: 989.9 hPa
Analyst: JRT
Technician: KEB

Sample ID#: 116146
Harvest/Process Date: 04/01/2019
Serving Size (g): 0.92
Date Received: 04/01/2019
Test Date: 04/01/2019
Valid Through: 04/01/2020



Test Compounds	THC	THCA	CBD	CBDA	CBN	CBG*	CBC*	THCV*	CBDV*	Total Cannabinoids*	Total THC	Total CBD	Calc Max Total Cannabinoids*
Amount (%)	0.3	N/D	0.9	0.0	0.0	0.0	0.1	0.0	0.1	1.4	0.3	0.9	1.4
Amount (mg/g)	2.9	N/D	8.7	0.2	0.4	0.4	0.6	0.3	0.5	14	2.9	8.9	14.0
Amount per Serving (mg)	2.7	N/D	8.0	0.2	0.4	0.4	0.6	0.3	0.5	12.9	Serving Size~ (g):		0.9
LOQ (mg/g)	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11		%Decarb.	THC	CBD
±%RPD	6.3	4.1	0.1	2.8	2.6	1.1	5.0	1.3	2.8			100%	98

Serving size = 1 mL (declared)

LOQ = Limit of Quantitation; %RPD = Relative Percent Deviation; %RSD = Relative Standard Deviation; N/D = Not Detected

*Designates values that are not currently included in the accredited scope of Iron Laboratories.

*** Designates tests that use the method FE-45.

Total THC and CBD is the calculated sum of THC or CBD and the amount of THC or CBD derived from THCA or CBDA, respectively. These values are calculated by applying a molar correction factor of 0.877 to the THCA or the CBDA value. Calc Max Total Cannabinoids is the sum of Total THC, Total CBD, CBN, CBG, CBC, THCV, and CBDV.

%Decarb. THC and CBD refers to the percentage of THC or CBD relative to THCA or CBDA, respectively.

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Andrea C. Ruppel
Andrea C. Ruppel, Lab Manager



Mackenzie E. Hyman
Mackenzie E. Hyman, Quality Manager

Iron Laboratories, LLC is an ISO/IEC 17025:2005 Testing Laboratory laboratory, accredited by (PJLA) Perry Johnson Laboratory Accreditation, Certificate No. 77802

Tested by Iron Laboratories Michigan, 1825 E. West Maple Walled Lake, MI 48390

* Total Cannabinoids greater than Quality Approved
10mg/ml + 15%
✓ OP 4/5/19

Client Name, Sample Details
Ananda
 Cynthiana, KY 41031
Sample: 19PET015
Type: Tincture
Method: SOP FE-44-OR3

Test Conditions
Prepsheet ID#: MIHS190403a
Scale: XS205-MI2
Temp: 22.4 °C
Baro PE: 986.1 hPa
Analyst: MEH
Technician: JRT

Sample ID#: 116146
Harvest/Process Date: 04/01/2019
Serving Size (g): 0.92
Date Received: 04/01/2019



Compound	MRL (µg/g)	LOD (µg/g)	Status (µg/g)	Compound	MRL (µg/g)	LOD (µg/g)	Status (µg/g)
1,2-Dichloroethane	2	1	Pass/<LOD	1,2-Dimethoxyethane	5,000	200	Pass/<LOD
1,4-dioxane	5,000	200	Pass/<LOD	1-Butanol	5,000	200	Pass/<LOD
1-Pentanol	5,000	200	Pass/<LOD	1-Propanol	5,000	100	Pass/<LOD
2,2-Dimethylpropane (Neopentane)	5,000	50	Pass/<LOD	2,2-Dimethylbutane (Hexanes)	290	50	Pass/<LOD
2,3-Dimethylbutane (Hexanes)	290	50	Pass/<LOD	2-Butanol	5,000	200	Pass/<LOD
2-Butanone (MEK)	5,000	200	Pass/<LOD	2-Ethoxyethanol	5,000	200	Pass/<LOD
2-Methylbutane (Isopentane)	5,000	50	Pass/<LOD	2-Methylpentane (Hexanes)	290	50	Pass/<LOD
2-Methylpropane (Isobutane)	5,000	50	Pass/<LOD	2-propanol (Isopropyl Alcohol)	5,000	50	Pass/<LOD
2-Propanone (Acetone)	5,000	50	Pass/<LOD	3-Methylpentane (Hexanes)	290	50	Pass/<LOD
Acetonitrile	410	50	Pass/<LOD	Benzene	2	2	Pass/<LOD
Butane	5,000	50	Pass/<LOD	Chloroform	60	50	Pass/<LOD
Cumene	5,000	1,000	Pass/<LOD	Cyclohexane	290	50	Pass/<LOD
Dichloromethane	600	50	Pass/<LOD	Dimethylsulfoxide (DMSO)	5,000	500	Pass/<LOD
Ethanol	5,000	500	Pass/<LOD	Ethyl acetate	5,000	50	Pass/<LOD
Ethyl ether	5,000	100	Pass/<LOD	Ethylene glycol	5,000	500	Pass/<LOD
Ethylene oxide	50	50	Pass/<LOD	Heptane	5,000	50	Pass/<LOD
Hexane	290	50	Pass/<LOD	Isopropyl acetate	5,000	200	Pass/<LOD
Methanol	3,000	200	Pass/<LOD	Naptha	400	100	Pass/<LOD
N,N-Dimethylacetamide	5,000	500	Pass/<LOD	N,N-Dimethylformamide (DMF)	5,000	500	Pass/<LOD
Pentane	5,000	50	Pass/<LOD	Petroleum Ether	400	100	Pass/<LOD
Propane	5,000	50	Pass/<LOD	Pyridine	5,000	200	Pass/<LOD
Sulfolane	5,000	200	Pass/<LOD	Tetrahydrofuran (THF)	5,000	200	Pass/<LOD
Toluene	890	50	Pass/<LOD	Trichloroethylene	25	6	Pass/<LOD
Xylenes*	2,170	50	Pass/<LOD				

Total Butanes = 0 ug/g (PASS); Total Pentanes = 0 ug/g (PASS); Total Hexanes = 0 ug/g (PASS)

* Xylenes are reported as the sum of o-xylene, m-xylene, p-xylene, and ethylbenzene
 MRL - Maximum Residue Limit; LOD - Limit of Detection

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 Mackenzie E. Hyman, Quality Manager




 Andrea C. Ruppel, Lab Manager

Tested by Iron Laboratories Michigan, 1825 E. West Maple Walled Lake, MI 48390

Quality Approved
JP 4/17/19

Client Name, Sample Details Ananda Cynthiana, KY 41031 Sample: 19PET015 Type: Tincture Method: FE-52 (EN 15662 & AOAC 2007.01)	Test Conditions Prepsheet ID#: MIPS190403a Scale: XS205-MI2 Temp: 21.2 °C Baro PE: 988.1 hPa Analyst: MEH Technician: MEH	Sample ID#: 116146 Harvest/Process Date: 04/01/2019 Serving Size (g): 0.92 Date Received: 04/01/2019 Test Date: 04/03/2019 Valid Through: 04/02/2020	
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Compound	MRL (µg/g)	LOD (µg/g)	Status (µg/g)	Compound	MRL (µg/g)	LOD (µg/g)	Status (µg/g)
Aldicarb	0.400	0.129	Pass/<LOD	Abamectin****	0.500	0.129	Pass/<LOD
Acephate	0.400	0.129	Pass/<LOD	Acequinocyl	2.000	0.258	Pass/<LOD
Acetamiprid	0.200	0.129	Pass/<LOD	Azoxystrobin	0.200	0.129	Pass/<LOD
Bifenazate	0.200	0.129	Pass/<LOD	Bifenthrin	0.200	0.129	Pass/<LOD
Boscalid	0.400	0.129	Pass/<LOD	Carbaryl	0.200	0.129	Pass/<LOD
Carbofuran	0.200	0.129	Pass/<LOD	Chlorantraniliprole	0.200	0.129	Pass/<LOD
Chlorfenapyr	1.000	0.517	Pass/<LOD	Chlorpyrifos	0.200	0.129	Pass/<LOD
Clofentezine	0.200	0.129	Pass/<LOD	Cyfluthrin**	1.000	0.517	Pass/<LOD
Cypermethrin***	1.000	0.517	Pass/<LOD	Daminozide	1.000	0.517	Pass/<LOD
DDVP (Dichlorvos)	1.000	0.258	Pass/<LOD	Diazinon	0.200	0.129	Pass/<LOD
Dimethoate	0.200	0.129	Pass/<LOD	Ethoprophos	0.200	0.129	Pass/<LOD
Etofenprox	0.400	0.129	Pass/<LOD	Etoxazole	0.200	0.129	Pass/<LOD
Fenoxycarb	0.200	0.129	Pass/<LOD	Fenpyroximate	0.400	0.129	Pass/<LOD
Fipronil	0.400	0.129	Pass/<LOD	Flonicamid	1.000	0.129	Pass/<LOD
Fludioxonil	0.400	0.129	Pass/<LOD	Hexythiazox	1.000	0.129	Pass/<LOD
Imazalil	0.200	0.129	Pass/<LOD	Imidacloprid	0.400	0.129	Pass/<LOD
Kresoxim Methyl	0.400	0.129	Pass/<LOD	Malathion	0.200	0.129	Pass/<LOD
Metalaxyl	0.200	0.129	Pass/<LOD	Methiocarb	0.200	0.129	Pass/<LOD
Methomyl	0.400	0.129	Pass/<LOD	Methyl Parathion	0.200	0.129	Pass/<LOD
MGK-264‡	0.200	0.129	Pass/<LOD	Myclobutanil	0.200	0.129	Pass/<LOD
Naled	0.500	0.129	Pass/<LOD	Oxamyl	1.000	0.129	Pass/<LOD
Paclobutrazol	0.400	0.129	Pass/<LOD	Permethrins†	0.200	0.129	Pass/<LOD
Phosmet	0.200	0.129	Pass/<LOD	Piperonyl Butoxide	2.000	1.964	Pass/<LOD
Prallethrin	0.200	0.129	Pass/<LOD	Propiconazole	0.400	0.129	Pass/<LOD
Propoxur	0.200	0.129	Pass/<LOD	Pyrethrins*	1.000	0.129	Pass/<LOD
Pyridaben	0.200	0.129	Pass/<LOD	Spinosad*****	0.200	0.129	Pass/<LOD
Spiromesifen	0.200	0.129	Pass/<LOD	Spirotetramat	0.200	0.129	Pass/<LOD
Spiroxamine‡	0.400	0.129	Pass/<LOD	Tebuconazole	0.400	0.129	Pass/<LOD
Fenoxycarb	0.200	0.129	Pass/<LOD	Thiamethoxam	0.200	0.129	Pass/<LOD
Trifloxystrobin	0.200	0.129	Pass/<LOD				

* Pyrethrins are reported as the sum of Jasmolin I, Cinerin I, and Pyrethrin I
 ** Cyfluthrins are reported as the sum of isomers Cyfluthrin I, II, III, and IV
 *** Cypermethrins are reported as the sum of isomers Cypermethrin I, II, III, and IV
 **** Abamectin is reported as the sum of Avermectin B1a and Avermectin B1b
 ***** Spinosad is reported as the sum of Spinosyn A and Spinosyn D
 † Permethrin and Prallethrin are reported as the sum of cis and trans isomers
 ‡ MGK-264 and Spiroximine are reported as the sum of isomers I and II
 MRL - Maximum Residue Limit; LOD - Limit of Detection

Quality Approved
VP 4/17/19

Sample was sampled and tested in accordance with the Safety Compliance Facility Information published on September 28, 2018.

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Mackenzie E. Hyman
 Mackenzie E. Hyman, Quality Manager



Andrea C. Ruppel
 Andrea C. Ruppel, Lab Manager

Certificate of Analysis

April 17, 2019

ANANDA HEMP
1961 S. Edgewater Road
Cynthiana, KY 41031

Order No. 505608
Sample No. 1024366
Updated Reported 4-18-19

SAMPLE INFORMATION

Description: PETS
Lot Number: 19PET015
Category: Edible

ANALYTICAL RESULTS

Analysis Consulting
Analysis Date April 1, 2019 to April 17, 2019

ANALYTE	METHOD	FINDINGS
Standard Plate Count cfu/g	AOAC 2015.13	<10
Coliforms cfu/g	AOAC 996.14	<10
E. coli cfu/g	AOAC 996.14	<10
Yeast cfu/g	AOAC 2014.05	<10
Mold cfu/g	AOAC 2014.05	<10
Aspergillus Species /1g	Asp. Agar	Negative
Enterobacteriaceae cfu/g	AOAC 2003.01	<10
Salmonella/1g	AOAC 2016.01	Negative

Reported by:
ANRESKO, INC.

Laila Lam
Laila Lam
Microbiologist



*Quality Approved
✓ JP 4/19/19*