

# Full Spectrum 900

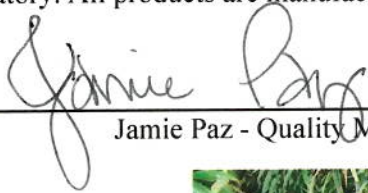
## Batch Specific Information

**Product Name** 60 count Goftgels Herbal Supplement  
**Product Description** Sixty 15mg active cannabinoids infused in hemp seed oil encased in a soft gelatin capsule  
**Lot Number** 112812  
**Expiration Date** March 2021  
**Date of Production (Batch Date)** April 2019  
**Batch Size:** 990,000 softgels **Quantity Produced:** 74,880 softgels

## Raw Ingredients

Ingredient	Manufacturer	Lot Number
Organic, Virgin Hemp Seed Oil	Jedwards International	RORD37S0
Ananda Extract (hemp extract)	Ecofibre Industries Operations	CKS-gels-1903
Gelatin	Nutra Food Ingredients	N/A
Glycerin	Neeves Global Resources, LLC	N/A

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



### *Seed to health:*

Ananda Hemp'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 Hemp is right beside them providing superior genetics and support.

### **Manufactured By:**

Ananda Hemp  
PO Box 648  
Cynthiana, KY 41031  
888-791-2511  
hello@anandahemp.com  
www.anandahemp.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.

Marihuana Potency Analysis by  
High Performance Liquid Chromatography

Testing Accreditation #: 77802

Test Certificate #: 116582-001

Client Name, Sample Details  
**Ananda**  
Cynthiana, KY 41031  
Sample: 112812  
Type: Other Cannabinoid Product  
Method: FE04U HPLC1100-1

Test Conditions  
Prepsheet ID#: MIP190425  
Scale: XS205-MI2  
Temp: 22.7 °C  
Baro PE: 972.9 hPa  
Analyst: KEB  
Technician: KEB

Sample ID#: 116582  
Harvest/Process Date: 04/25/2019  
Serving Size (g): 0.47  
Date Received: 04/25/2019  
Test Date: 04/25/2019  
Valid Through: 04/25/2020



Test Compounds	THC	THCA	CBD	CBDA	CBN	CBG*	CBC*	THCV*	CBDV*	Total Cannabinoids*	Total THC	Total CBD	Calc Max Total Cannabinoids*
Amount (%)	0.2	N/D	3.7	0.0	N/D	0.1	0.2	N/D	0.1	4.2	0.2	3.7	4.2
Amount (mg/g)	1.7	N/D	37.3	0.2	N/D	0.6	1.9	N/D	0.5	42.2	1.7	37.4	42.1
Amount per Serving (mg)	0.8	N/D	17.5	0.1	N/D	0.3	0.9	N/D	0.2	* 19.8	Serving Size~ (g):		0.5
LOQ (mg/g)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		%Decarb.	THC	CBD
±%RPD	5.3	3.3	0.7	2.2	1.7	1.2	8.5	3.3	2.0		100%	99	

1 serving = contents of 1 capsule (6 provided)

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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*Andreas C. Ruppel*  
Andreas 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 15mg/gel/capt + 15%.  
Quality Approved 5/15/19 JP

**Client Name, Sample Details**

Ananda  
Cynthiana, KY 41031  
Sample: 112612  
Type: Other Cannabinoid Product  
Method: SOP FE-44-OR3

**Test Conditions**

Prepsheet ID#: MHS190430ab  
Scale: XS205-MI2  
Temp: 23.4 °C  
Baro PE: 989.1 hPa  
Analyst: MEH  
Technician: JRT

**Sample ID#: 116582**

Harvest/Process Date: 04/25/2019  
Serving Size (g): 0.47  
Date Received: 04/25/2019



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	Naphtha	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*  
Mackenzie E. Hyman, Quality Manager



*Andrea C. Ruppel*  
Andrea C. Ruppel, Lab Manager

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

*Quality Approved*  
*5/15/19 JP*



**Client Name, Sample Details**  
**Ananda**  
 Cynthiana, KY 41031  
**Sample:** 112812  
**Type:** Other Cannabinoid Product  
**Method:** FE-52 (EN 15662 & AOAC 2007.01)

**Test Conditions**  
**Prepsheet ID#:** MIPS190502a  
**Scale:** XS205-M11  
**Temp:** 23.8 °C  
**Baro PE:** 976.9 hPa  
**Analyst:** MEH  
**Technician:** MEH

**Sample ID#:** 116582  
**Harvest/Process Date:** 04/25/2019  
**Serving Size (g):** 0.47  
**Date Received:** 04/25/2019  
**Test Date:** 05/02/2019  
**Valid Through:** 05/01/2020



Compound	MRL (µg/g)	LOD (µg/g)	Status (µg/g)	Compound	MRL (µg/g)	LOD (µg/g)	Status (µg/g)
Aldicarb	0.400	0.128	Pass/<LOD	Abamectin****	0.500	0.128	Pass/<LOD
Acephate	0.400	0.128	Pass/<LOD	Acequinocyl	2.000	0.255	Pass/<LOD
Acetamiprid	0.200	0.128	Pass/<LOD	Azoxystrobin	0.200	0.128	Pass/<LOD
Bifenazate	0.200	0.128	Pass/<LOD	Bifenthrin	0.200	0.128	Pass/<LOD
Boscalid	0.400	0.128	Pass/<LOD	Carbaryl	0.200	0.128	Pass/<LOD
Carbofuran	0.200	0.128	Pass/<LOD	Chlorantraniliprole	0.200	0.128	Pass/<LOD
Chlorfenapyr	1.000	0.510	Pass/<LOD	Chlorpyrifos	0.200	0.128	Pass/<LOD
Clofentazine	0.200	0.128	Pass/<LOD	Cyfluthrin**	1.000	0.510	Pass/<LOD
Cypermethrin***	1.000	0.510	Pass/<LOD	Daminozide	1.000	0.510	Pass/<LOD
DDVP (Dichlorvos)	1.000	0.255	Pass/<LOD	Diazinon	0.200	0.128	Pass/<LOD
Dimethoate	0.200	0.128	Pass/<LOD	Ethoprophos	0.200	0.128	Pass/<LOD
Etofenprox	0.400	0.128	Pass/<LOD	Etoxazole	0.200	0.128	Pass/<LOD
Fenoxycarb	0.200	0.128	Pass/<LOD	Fenpyroximate	0.400	0.128	Pass/<LOD
Fipronil	0.400	0.128	Pass/<LOD	Fonicamid	1.000	0.128	Pass/<LOD
Fludioxonil	0.400	0.128	Pass/<LOD	Hexythiazox	1.000	0.128	Pass/<LOD
Imazalil	0.200	0.128	Pass/<LOD	Imidacloprid	0.400	0.128	Pass/<LOD
Kresoxim Methyl	0.400	0.128	Pass/<LOD	Malathion	0.200	0.128	Pass/<LOD
Metalaxyl	0.200	0.128	Pass/<LOD	Methiocarb	0.200	0.128	Pass/<LOD
Methomyl	0.400	0.128	Pass/<LOD	Methyl Parathion	0.200	0.128	Pass/<LOD
MGK-264‡	0.200	0.128	Pass/<LOD	Myclobutanil	0.200	0.128	Pass/<LOD
Naled	0.500	0.128	Pass/<LOD	Oxamyl	1.000	0.128	Pass/<LOD
Paclobutrazol	0.400	0.128	Pass/<LOD	Permethrin†	0.200	0.128	Pass/<LOD
Phosmet	0.200	0.128	Pass/<LOD	Piperonyl Butoxide	2.000	1.938	Pass/<LOD
Prallethrin	0.200	0.128	Pass/<LOD	Propiconazole	0.400	0.128	Pass/<LOD
Propoxur	0.200	0.128	Pass/<LOD	Pyrethrins*	1.000	0.128	Pass/<LOD
Pyridaben	0.200	0.128	Pass/<LOD	Spinosad*****	0.200	0.128	Pass/<LOD
Spiromesifen	0.200	0.128	Pass/<LOD	Spirotetramat	0.200	0.128	Pass/<LOD
Spiroxamine‡	0.400	0.128	Pass/<LOD	Tebuconazole	0.400	0.128	Pass/<LOD
Fenoxycarb	0.200	0.128	Pass/<LOD	Thiamethoxam	0.200	0.128	Pass/<LOD
Trifloxystrobin	0.200	0.128	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*  
 5/15/19 *AP*

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

**Client Name, Sample Details**  
**Ananda**  
 Cynthiana, KY 41031  
 Sample: 112812  
 Type: Other Cannabinoid Product

**Test Conditions**  
 Scale: PB303-S  
 Temp: 22.7 °C  
 Baro Pressure: 974.8 hPa  
 Analyst: ARH  
 Technician: ARH

**Sample ID#:** 116582  
**Harvest/Process Date:** 04/25/2019  
**Serving Size (g):** 0.47  
**Date Received:** 04/25/2019  
**Test Date:** 04/29/2019  
**Valid Through:** 04/28/2020




Test	Method	MCFU (CFU/g)	LOD (CFU/g)	Status (CFU/g)
Total Aerobic	FE-62	100,000	100	Pass/<LOD
Yeast & Mold	FE-62	10,000	100	Pass/<LOD
Bile-tolerant gram-negative bacteria	FE-62	1,000	100	Pass/<LOD
Total Coliforms	FE-62	1,000	100	Pass/<LOD
E. Coli	FE-62	10	10	Pass/Not Present
Salmonella	FE-62	10	10	Pass/Not Present
Aspergillus spp.	FE-62	10	10	Pass/Not Present

Maximum Colony Forming Units (MCFU) represents the minimum value that a test would need to achieve in order to be considered a failed result (if applicable). LOD is the Limit of Detection for the method. CFU/g = Colony Forming Units per gram. Aspergillus spp. consists of A. flavus, A. fumigatus, A. niger, and A. terreus.

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, Quality Manager



  
 Andrea C. Russell, Lab Manager

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

*Quality Approved*  
 5/15/19 JP

**Client Name, Sample Details**  
**Ananda**  
 Cynthiana, KY 41031  
**Sample:** 112812  
**Type:** Other Cannabinoid Product  
**Method:** FE60 ICPMS-MI1

**Test Conditions**  
**Analyst:** JER  
**Technician:** TAC

**Sample ID#:** 116582  
**Harvest/Process Date:** 04/25/2019  
**Serving Size (g):** 0.47  
**Date Received:** 04/25/2019



Test Compound	MRL (PPM)	LOD (PPM)	Status (PPM)
Lead	0.5	0.05	Pass/<LOD
Arsenic	0.2	0.05	Pass/<LOD
Mercury	0.1	0.05	Pass/<LOD
Cadmium	0.2	0.05	Pass/<LOD
Chromium	0.6	0.063	Pass/<LOD

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*Mackenzie E. Hyman*  
 Mackenzie E. Hyman, Quality Manager



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