FULL SPECTRUM 900

anandahemp

BATCH SPECIFIC INFORMATION

Product Name: 60 count Softgels Herbal Supplement
Product Description: Sixty 15mg active cannabinoids infused in hemp seed oil encased in a soft gelatin capsule
Lot Number: 112805
Expiration Date: July 2020
Date of Production: (Batch Date) August 2018
Batch Size: 2500 units **Quantity Produced:** 2500 units

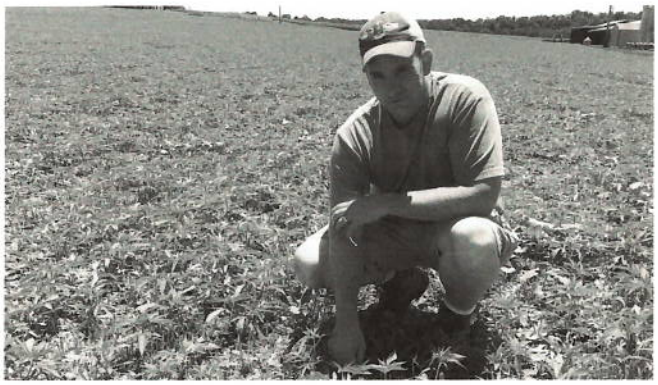
RAW INGREDIENTS

INGREDIENTS	MANUFACTURER	LOT NUMBER
Organic, Virgin Hemp Seed Oil	Jedwards International	C0GR17F0
Ananda Extract (hemp extract)	Ecofibre Industries Operations	180716SH
Gelatin	Nutra Food Ingredients	n/a
Glycerin	Neves Global Resources, llc	n/a

This product has been reviewed for potency with total cannabinoid concentrations 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 pesticides, residual solvents, and microbial contaminants by a third party laboratory. All products are manufactured in accordance with cGMP and FDA regulations 21CFR111.

Alex Nance - Quality Manager

8/24/18
Date



Growing up as an 8th generation farmer, Brian strives to use hemp as a means of keeping future generations on the farm. Brian's farm, located in Harrison County, produces 65 acres of hemp for Ananada Hemp products.

Kentucky Proud

MANUFACTURED BY ECOFIBRE FOR:

Ananda Hemp
PO Box 648
Cynthiana, KY 41031

(888) 388-1119
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.

ISO/IEC 17025:2005 Accredited

Marihuana Potency Analysis by High Performance Liquid Chromatography

Testing Accreditation #: 77802

Test Certificate #: 110716-001

Client Name, Sample Details
Ananda
Cynthiana, KY 41031
Sample: 112805
Type: Infused Product
Method: FE04M HPLC1100-1

Test Conditions
Scale: XS205-MI2
Temp: 22.1 °C
Baro Pressure: 972.1 hPa
Analyst: MEH
Technician: JRT

Sample ID#: 110716
Process Date: 08/20/2018
Serving Size (g): 0.45
Date Received: 08/21/2018
Test Date: 08/21/2018
Valid Through: 08/21/2019

Test Compounds	CBDV*	CBDA	CBD	CBC*	CBG*	CBN	THC	THCA	THCV*		Calc. Max	CBD Decarb. %	THC Decarb. %
Amount	1.0 mg/g	0.3 mg/g	32.0 mg/g	0.9 mg/g	0.4 mg/g	0.4 mg/g	1.0 mg/g	N/D	N/D	**THC**	1.0 mg/g	99%	100%
LOQ	0.2 mg/g	0.2 mg/g	0.2 mg/g	0.2 mg/g	0.2 mg/g	0.2 mg/g	0.2 mg/g	0.2 mg/g	0.2 mg/g	**CBD**	32.3 mg/g	-	-
Amount per Serving~	0.5 mg/srv	0.1 mg/srv	14.4 mg/srv	0.4 mg/srv	0.2 mg/srv	0.2 mg/srv	0.5 mg/srv	N/D	N/D	-	**Serving Size~ (g):**	0.45 g	-
Uncertainty	±5%RSD	±5%RSD	±5%RSD	±5%RSD	±5%RSD	±5%RSD	±5%RSD	±5%RSD	±5%RSD	-	-	-	-

1 serving = contents of 1 capsule (5 provided)

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

*Designates compounds that are not currently included in Iron Laboratories' accredited scope.

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

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

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

Mackenzie E. Hyman, Quality Manager

Andrea C. Ruppel, Lab 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

Steep Hill California

1055 PARKER STREET, BERKELEY, CA 94710
LICENSE #: C8-17-0000002-TEMP

CERTIFICATE OF ANALYSIS

112805

SAMPLE TYPE
Capsule

STEEP HILL ID
BK57623

RECEIVED **08/20/18**
REPORTED **08/28/18**

CUSTOMER
Ananda Hemp

TEST NAME
Standard Micro

METHOD NAME
SOP-076

STATE REGULATORY REQUIREMENTS
PASS

Microbial	Result
Aspergillus flavus	ND
Aspergillus fumigatus	ND
Aspergillus niger	ND
Aspergillus terreus	ND
E. coli (STEC)	ND
Salmonella	ND

ND - Not Detected

CERTIFICATION

BRIAN BRANDLEY PH.D
CHIEF OF LAB OPERATIONS

CERTIFICATE # BK57623-2
REVISION: MCR-001 Rev. 5.

This certificate is issued in accordance with Steep Hill standard operating procedure SOP 07h. The above results relate only to the samples tested and for the specific tests conducted. Steep Hill grants permission to reproduce this document in full only.

THIS IS THE COMPLETE STANDARD MICRO REPORT

1005 PARKER STREET, BERKELEY, CA 94710
LICENSE #: C8-17-0000092-TEMP

112805

SAMPLE TYPE
Capsule

STEEP HILL ID
SK57623

RECEIVED **08/20/18**
REPORTED **08/30/18**

CUSTOMER
Ananda Hemp

TEST NAME
Pesticides

METHOD NAME
SOP-070

STATE REGULATORY REQUIREMENTS
PASS

Pesticide	ppm (µg/g)	LOD ppm (µg/g)	LOQ ppm (µg/g)
Abamectin B1a	ND	0.0016	0.0046
Acephate	ND	0.000030	0.000090
Acequinocyl	ND	0.000020	0.000070
Acetamiprid	ND	0.00020	0.00048
Aldicarb	ND	0.033	0.100
Azoxystrobin	ND	0.000030	0.000090
Bifenazate	ND	0.000030	0.000090
Bifenthrin	ND	0.00160	0.0047
Boscalid	ND	0.00100	0.00944
Captan	ND	0.0165	0.050
Carbaryl	ND	0.000030	0.000090
Carbofuran	ND	0.033	0.100
Chlorantraniliprole	ND	0.000030	0.000090
Chlordane	ND	0.032	0.160
Chlorfenapyr	ND	0.032	0.100

ND - Not Detected

LOD - Limit of Detection
LOQ - Limit of Quantitation

PROCEED TO NEXT PAGE

CERTIFICATE #: SK57623-7, SK57623-8
REVISION: PSP 101 Rev. 3.

112805

TEST NAME
Pesticides

METHOD NAME
SOP-070

STATE REGULATORY REQUIREMENTS
PASS

Pesticide	ppm (µg/g)	LOD ppm (µg/g)	LOQ ppm (µg/g)
Chlorpyrifos	ND	0.033	0.100
Clofentezine	ND	0.00120	0.0037
Coumaphos	ND	0.053	0.160
Cyfluthrin	ND	0.0165	0.050
Cypermethrin	ND	0.0165	0.050
Daminozide	ND	0.033	0.100
Diazinon	ND	0.000030	0.000090
Dichlorvos	ND	0.033	0.100
Dimethoate	ND	0.033	0.100
Dimethomorph	ND	0.000030	0.000090
Ethoprophos	ND	0.033	0.100
Etofenprox	ND	0.033	0.100
Etoxazole	ND	0.000030	0.000090
Fenhexamid	ND	0.00150	0.00044
Fenoxycarb	ND	0.033	0.100
Fenpyroximate	ND	0.000030	0.000090
Fipronil	ND	0.033	0.100
Flonicamid	ND	0.00020	0.00048
Fludioxonil	ND	0.00030	0.00084
Hexythiazox	ND	0.000030	0.000090
Imazalil	ND	0.023	0.100
Imidacloprid	ND	0.00020	0.00048
Kresoxim-methyl	ND	0.000030	0.000090
Malathion	ND	0.000020	0.000074
Metalaxyl	ND	0.000030	0.000090

ND - Not Detected

LOD - Limit of Detection
LOQ - Limit of Quantitation

CERTIFICATE # BK57C23-7, BK57E23-8
REVISION: PSR-001 Rev. 3.

112805

TEST NAME
Pesticides

METHOD NAME
SOP-070

STATE REGULATORY REQUIREMENTS
PASS

Pesticide	ppm (µg/g)	LOD ppm (µg/g)	LOQ ppm (µg/g)
Methiocarb	ND	0.033	0.100
Methomyl	ND	0.00020	0.00048
Methyl Parathion	ND	0.033	0.100
Mevinphos	ND	0.033	0.100
Myclobutanil	ND	0.000020	0.000090
Naled	ND	0.00120	0.00350
Oxamyl	ND	0.000520	0.000870
Paclobutrazol	ND	0.033	0.100
Pentachloronitrobenzene	ND	0.0165	0.050
Permethrin	ND	0.0029	0.0086
Phosmet	ND	0.000100	0.000344
Piperonyl Butoxide	**0.0085**	0.000030	0.000090
Prallethrin	ND	0.00030	0.00086
Propiconazole	ND	0.00020	0.00048
Propoxur	ND	0.033	0.100
Pyrethrins	ND	0.00160	0.0047
Pyridaben	ND	0.000030	0.000090
Spinetoram	ND	0.000100	0.00044
Spinosad	ND	0.000100	0.00036
Spiromesifen	ND	0.00120	0.0037
Spirotetramat	ND	0.00020	0.00060
Spiroxamine	ND	0.033	0.100
Tebuconazole	ND	0.00020	0.00048
Thiacloprid	ND	0.033	0.100
Thiamethoxam	ND	0.000030	0.000090

ND - Not Detected

LOD - Limit of Detection
LOQ - Limit of Quantitation

CERTIFICATE #: BK57623-7, BK57623-8
REVISION: PSR 091 Rev. 3

1005 PARKER STREET, BERKELEY, CA 94710
LICENSE #: C8-17-0000002-TEMP

112805

TEST NAME
Pesticides

METHOD NAME
SOP-070

STATE REGULATORY REQUIREMENTS
PASS

Pesticide	ppm (µg/g)	LOD ppm (µg/g)	LOQ ppm (µg/g)
Trifloxystrobin	ND	0.000130	0.000390
Total Measured	**0.0085**		

ND - Not Detected

LOD - Limit of Detection
LOQ - Limit of Quantitation

CERTIFICATION

BRIAN BRANDLEY PH.D
CHIEF SCIENTIFIC OFFICER

CERTIFICATE #: BR57623-7, BR57623-8
REVISION: PSR-001 Rev. 3

This certificate is issued in accordance with Steep Hill standard operating procedure SOP 070. The above results relate only to the samples tested and for the specific tests conducted. Steep Hill grants permission to reproduce this document in full only.

IRON LABORATORIES

Residual Solvents Analysis by Mass Spectrometer

Test Certificate #: 111527-001

Client Name, Sample Details
Ananda
Cynthiana, KY 41031
Sample: Hemp Seed Oil Dilutent 112805
Type: Infused Product
Method: FE44 GC5890-2

Test Conditions
Scale: XS205-MI2
Temp: 22.3 °C
Baro Pressure: 981.8 hPa
Analyst: MEH
Technician: JRT

Sample ID#: 111527
Process Date: 09/12/2018
Date Received: 09/12/2018

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	100	5	Pass/<LOD
1,4-dioxane	380	200	Pass/<LOD	1-Butanol	5,000	100	Pass/<LOD
1-Pentanol	5,000	100	Pass/<LOD	1-Propanol	5,000	100	Pass/<LOD
2,2-Dimethylpropane (Neopentane)	5,000	100	Pass/<LOD	2,2-Dimethylbutane (Hexanes)	290	100	Pass/<LOD
2,3-Dimethylbutane (Hexanes)	290	100	Not Tested	2-Butanol	5,000	100	Pass/<LOD
2-Butanone (MEK)	5,000	50	Pass/<LOD	2-Ethoxyethanol	160	40	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	100	Pass/<LOD	Benzene	2	1	Pass/<LOD
Butane	5,000	50	Pass/<LOD	Chloroform	1	100	Pass/<LOD
Cumene	70	35	Pass/<LOD	Cyclohexane	3,880	1,000	Pass/<LOD
Dichloromethane	600	150	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	500	Pass/<LOD	Ethylene glycol	620	310	Pass/<LOD
Ethylene oxide	50	50	Pass/<LOD	Heptane	5,000	50	Pass/<LOD
Hexane	290	50	Pass/<LOD	Isopropyl acetate	5,000	50	Pass/<LOD
Methanol	3,000	500	Pass/<LOD	Naptha	400	100	Pass/<LOD
N,N-Dimethylacetamide	1,090	273	Pass/<LOD	N,N-Dimethylformamide (DMF)	880	500	Pass/<LOD
Pentane	5,000	50	Pass/489	Petroleum Ether	400	100	Pass/<LOD
Propane	5,000	50	Pass/<LOD	Pyridine	200	10	Pass/<LOD
Sulfolane	200	160	Pass/<LOD	Tetrahydrofuran (THF)	720	200	Pass/<LOD
Toluene	890	50	Pass/<LOD	Trichloroethylene	25	6	Pass/<LOD
Xylenes*	2,170	50	Pass/<LOD				

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

Mackenzie E. Hyman, Quality Manager

Andrea C. Rappel, Lab Manager

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

IRON LABORATORIES

Terpene Report by
Mass Spectrometer

Test Certificate #: 111527-001

Client Name, Sample Details	Test Conditions	Sample ID#: 111527
Ananda Cynthiana, KY 41031 **Sample:** Hemp Seed Oil Dilutent 112805 **Type:** Infused Product **Method:** FE44 GC5890-2	**Scale:** XS205-MI2 **Temp:** 22.3 °C **Baro Pressure:** 981.8 hPa **Analyst:** MEH **Technician:** JRT	**Process Date:** 09/12/2018 **Date Received:** 09/12/2018

Mono Terpenes

Weight Percentage Dry Matter (wt/wt%)

α-Pinene:	N/D	**β-Ocimene:**	N/D
Camphene:	N/D	**Eucalyptol (1,8-Cineol):**	N/D
Sabinene:	N/D	**γ-Terpinene:**	N/D
Myrcene:	N/D	**α-Terpinolene:**	0.001 %
β-Pinene:	N/D	**Linalool:**	0.005 %
Δ3-Carene:	N/D	**Fenchone:**	N/D
α-Terpinene:	N/D	**Fenchol:**	N/D
Ocimene:	N/D	**Isopulegol:**	N/D
Limonene:	0.003 %	**Geraniol:**	N/D
4-Cymene:	N/D		

Sequi Terpenes

Weight Percentage Dry Matter (wt/wt%)

β-Caryophyllene:	N/D
α-Humulene:	N/D
Nerolidol 1:	N/D
Nerolidol 2:	N/D
Guaiol:	N/D
Caryophyllene Oxide:	N/D
α-Bisabolol:	N/D

Other Terpenes

Total: 0.009%

N/D

Mackenzie E. Hyman, Quality Manager

Andrea C. Ruppel, Lab Manager