

Cannabidiol A 1:1 Capsules - 5 x40MG

**Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516**

OPC Lic #:	Batch #:	Package ID:
1	AGL-HQ- 150729CAP	00000000746
Harvest Date:	Vendor Type:	Strain:
		HIGH CBD
Packaged Date:	Expiration Date:	
08-07-2015	07-29-2016	
Gross Weight:	Net Weight:	MIP Weight:
0.20 GR	0.20 GR	



00000000746

Ingredients:

5x 40mg Gelatin Capsules. THC Content per Capsule: 47.98mg.
CBD Content per Capsule: 40.0mg.

Gelatin Capsules, Coconut Oil, Safflower Oil, Cannabis Oil.

Pure Analytics Tested On: 2015-08-06. TESTING: Microbiology
PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides
PASS. TERPENOIDS PRESENT: Myrcene, Limonene, Linalool,
Caryophyllene, Humulene . This product contains the equivalent
of 2 grams of flower

Cannabidiol A PURE CANNABIS OIL POTENCY

THC 34.429%, THC-A 0.765%, CBD 30.014%, CBD-A 9.134%,
CBN 0.247%

Total Cannabinoid Content per Dose. 5 Doses per container

THC 47.98mg, THCA 1.92mg, CBD 40.0mg, CBD-A 10.92mg,
CBN 0.4mg

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Sample ID: 21080415-1 (Lot: HQ Cap Oil) Results issued on: 8/6/2015 COA No. 3068-A

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.487%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	12.146%
Cannabidiol Acid (CBD-A)	2.764%
Cannabidiol (CBD)	10.128%
Cannabigerol Acid (CBG-A)	0.179%
Cannabigerol (CBG)	0.241%
Cannabinol (CBN)	0.101%
Cannabichromene (CBC)	0.565%
Cannabinoid	mg per 407 μ L of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	1.92
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	47.98
Cannabidiol Acid (CBD-A)	10.92
Cannabidiol (CBD)	40.00
Cannabigerol Acid (CBG-A)	0.71
Cannabigerol (CBG)	0.95
Cannabinol (CBN)	0.40
Cannabichromene (CBC)	2.23


Results Approved by: Jose A. Zavaleta, Lab Director

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Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road
West Haven, CT 06516

Phone Number: 475-227-0028

Sample ID: 21073015-2/3 (Lot: HQ150729)

Results issued on: 8/3/2015

COA No. 3067-B

Quality Control Analysis

<u>Test</u>	<u>Specification</u>	<u>Results</u> <u>(Pass/Fail)</u>
Microbiology	Total Aerobic Microbial Count (< 2K CFU/g)	Pass
	Total Yeast and Mold Count (< 200 CFU/g)	Pass
	Bile-tolerant Gram-negative Bacteria (absence)	Pass
	<i>Staph. aureus</i> (absence)	Pass
	<i>Pseud. aeruginosa</i> (absence)	Pass
Mycotoxins	Aflatoxin B1 (< 20 ug/Kg)	Pass
	Aflatoxin B2 (< 20 ug/Kg)	Pass
	Aflatoxin G1 (< 20 ug/Kg)	Pass
	Aflatoxin G2 (< 20 ug/Kg)	Pass
	Ochratoxin A (< 20 ug/Kg)	Pass
Heavy Metals	Arsenic - As (< 4.206 ug/g)	Pass
	Cadmium - Cd (< 2.704 ug/g)	Pass
	Mercury - Hg (< 8.712 ug/g)	Pass
	Lead - Pb (< 8.712 ug/g)	Pass
Pesticides	<i>See attachment A</i>	Pass

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.765%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	34.429%
Cannabidiol Acid (CBD-A)	9.134%
Cannabidiol (CBD)	30.014%
Cannabigerol Acid (CBG-A)	0.521%
Cannabigerol (CBG)	0.644%
Cannabinol (CBN)	0.247%
Cannabichromene (CBC)	1.547%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.059%
β -Pinene	<0.010%
β -Myrcene	0.975%
Limonene	0.333%
Ocimene	<0.010%
Linalool	0.160%
β -Caryophyllene	0.529%
Humulene	0.159%


Results Approved by: Jose A. Zavaleta, Lab Director

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Attachment A

Pesticide	Residue limits according to EPA in parts per billion (ppb)	Results
Avermectin (abamectin)	< 10	Pass
Acequinocyl	< 20	Pass
Bifenazate	< 100	Pass
Bifenthrin (synthetic pyrethroid)	< 50	Pass
Cyfluthrin (synthetic pyrethroid)	< 20	Pass
Etoxazole	< 10	Pass
Imazalil	< 100	Pass
Imidacloprid	< 50	Pass
Myclobutanil	< 20	Pass
Paclobutrazol	< 400	Pass
Pyrethrins (synthetic)	< 50	Pass
Spinosad	< 10	Pass
Spiromesifen	< 20	Pass
Spirotetramat	< 200	Pass
Trifloxystrobin	< 50	Pass

