

Cannabidiol D 1:5 Capsules - 5x 45MG

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1	Batch #: AGL-X- MP150815CAP	Package ID: 00000000778
Harvest Date:	Vendor Type:	Strain: HIGH CBD
Packaged Date: 08-24-2015	Expiration Date: 08-23-2016	
Gross Weight: 2.25 GR	Net Weight: 2.25 GR	MIP Weight:



00000000778

Ingredients:

5 x 45MG Oil Capsules. 7.036mg THC:39.288mg CBD Per Capsule. 5 Capsules per Container

Pure Analytics Tested on 8/23/2015. TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. TERPENOIDS PRESENT: B-Myrcene, Limonene, B-Caryophyllene, Humulene. This product contains the equivalent of 1 gram flower

Cannabidiol D PURE CANNABIS OIL POTENCY

THC 11.965%, THC-A 0.063%, CBD 63.799%, CBD-A 0.553%, CBN 0.121%

Total Cannabinoid Content per Capsule

THC 7.036mg, THCA <0.01mg, CBD 38.956mg, CBD-A 0.332mg, CBN 0.096mg

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Sample ID: 21082015-2 (Lot: MP 5:1 Capsule Oil)

Results issued on: 8/23/2015 COA No. 3076-B

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.010%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	1.856%
Cannabidiol Acid (CBD-A)	0.088%
Cannabidiol (CBD)	10.279%
Cannabigerol Acid (CBG-A)	0.052%
Cannabigerol (CBG)	0.153%
Cannabinol (CBN)	0.025%
Cannabichromene (CBC)	0.366%
Cannabinoid	mg per mL of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.01
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	17.59
Cannabidiol Acid (CBD-A)	0.83
Cannabidiol (CBD)	97.39
Cannabigerol Acid (CBG-A)	0.49
Cannabigerol (CBG)	1.45
Cannabinol (CBN)	0.24
Cannabichromene (CBC)	3.47


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: 21080615-5/6 (Lot: MP150803)

Results issued on: 8/10/2015

COA No. 3069-E

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)	0.063%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	11.965%
Cannabidiol Acid (CBD-A)	0.553%
Cannabidiol (CBD)	63.799%
Cannabigerol Acid (CBG-A)	0.344%
Cannabigerol (CBG)	0.989%
Cannabinol (CBN)	0.121%
Cannabichromene (CBC)	2.394%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.058%
β -Pinene	<0.010%
β -Myrcene	1.003%
Limonene	0.349%
Ocimene	<0.010%
Linalool	0.069%
β -Caryophyllene	0.574%
Humulene	0.211%


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

