

Cannabidiol C 2:1 VPen - 200mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-X- GM150813PEG	00000000776
Harvest Date:	Vendor Type:	Strain:
		HIGH CBD
Packaged Date:	Expiration Date:	
08-21-2015	08-20-2016	
Gross Weight:	Net Weight:	MIP Weight:
0.20 GR	0.20 GR	



00000000776

Ingredients:

This product contains 2 parts THC to 1 part CBD

Vaporizer Cartridge: 420mg Cartridge. 263.62mg Cannabidiol C
Cannabis Oil, 156.38mg PEG. Total THC Content 128.48mg.
Total CBD Content 72.49mg

Cannabinoid Content per Cartridge: THC 128.07mg, THC-A
0.41mg, CBD 63.93mg, CBD-A 8.56mg, CBN 0.94mg

TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals
PASS, Pesticides PASS. TERPENOIDS PRESENT: alpha-
Pinene, B-Myrcene, Limonene, Linalool, Caryophyllene,
Humulene. This product contains the equivalent of 2 grams of
flower

Cannabidiol C PURE CANNABIS OIL POTENCY THC
48.581%, THC-A 0.107%, CBD 24.126%, CBD-A 3.168%, CBN
0.368%

Cannabidiol C + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs

Tested On: 2015-08-20

THC:	30.492%	CBD:	15.221%
THCA:	0.098%	CBDA:	2.039%
DTHC:	NT	CBN:	0.224%

Hybrid
Cannabidiol C²⁰⁰

1 Hartford Square, New Britain, CT 06052

Tel: (860) 224-6668

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Sample ID: 21081815-2 (Lot: GM150813PEG) Results issued on: 8/20/2015 COA No. 3074-A

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.098%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	30.492%
Cannabidiol Acid (CBD-A)	2.039%
Cannabidiol (CBD)	15.221%
Cannabigerol Acid (CBG-A)	0.267%
Cannabigerol (CBG)	0.599%
Cannabinol (CBN)	0.224%
Cannabichromene (CBC)	0.962%
Cannabinoid	mg per 420 mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.41
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	128.07
Cannabidiol Acid (CBD-A)	8.56
Cannabidiol (CBD)	63.93
Cannabigerol Acid (CBG-A)	1.12
Cannabigerol (CBG)	2.52
Cannabinol (CBN)	0.94
Cannabichromene (CBC)	4.04


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: 21081415-1/2 (Lot: GM150813) Results issued on: 8/17/2015 COA No. 3073-A

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)	0.107%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	48.581%
Cannabidiol Acid (CBD-A)	3.168%
Cannabidiol (CBD)	24.126%
Cannabigerol Acid (CBG-A)	0.415%
Cannabigerol (CBG)	0.945%
Cannabinol (CBN)	0.368%
Cannabichromene (CBC)	1.505%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.104%
β -Pinene	0.014%
β -Myrcene	1.257%
Limonene	0.588%
Ocimene	0.077%
Linalool	0.233%
β -Caryophyllene	0.664%
Humulene	0.191%



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

