

Cannabidiol D 2077 - 3 Gram Syringe

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-X- MP151028SY	00000000984
Harvest Date:	Vendor Type:	Strain:
Packaged Date:	Expiration Date:	
11-16-2015	10-29-2016	
Gross Weight:	Net Weight:	MIP Weight:
3.00 GR	3.00 GR	



Ingredients:

3 Gram Syringe of Cannabidiol D Pure Cannabis Oil.

THC-162mg, THCA-1.80mg, CBD-2077.26mg, CBDA-31.90mg, CBG-35.70mg, CBGA-<0.10mg, CBN-<0.30mg, CBC 1.02mg

TOTAL CANNABINOID CONTENT=2,309.68mg per syringe

This product contains the equivalent of 10 grams of raw flower.

<u>Advanced Grow Labs</u>		Tested On: 2015-10-29	
THC:	5.4%	CBD:	69.24%
THCA:	0.06%	CBDA:	1.06%
DTHC:	N/T	CBN:	<0.01%

TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. Terpenoids Present: A-Pinene, B-Pinene, B-Myrcene, Limonene, Linalool, Beta-Caryophyllene, Humulene

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

Results issued on: 12/8/2015 COA No.: 21103115-B

Sample ID	Test Conducted	Client Lot Number
21102915-5	Quality Control Analysis	MP151028
21102915-6	Active Ingredient Analysis	
21102915-6	Terpene Content Analysis	

Quality Control Results

<u>Test</u>	<u>Specification</u>	<u>Results</u> (Pass/Fail)
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	See attachment A	Pass

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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 3.0 grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.060%	1.8
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	5.399%	162.0
Cannabidiol Acid (CBD-A)	1.062%	31.9
Cannabidiol (CBD)	69.242%	2077.26
Cannabigerol Acid (CBG-A)	<0.010%	<0.1
Cannabigerol (CBG)	1.190%	35.7
Cannabinol (CBN)	<0.010%	<0.1
Cannabichromene (CBC)	0.034%	1.02

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.086%
β -Pinene	0.019%
β -Myrcene	1.408%
Limonene	0.260%
Ocimene	<0.010%
Linalool	0.015%
β -Caryophyllene	0.927%
Humulene	0.361%

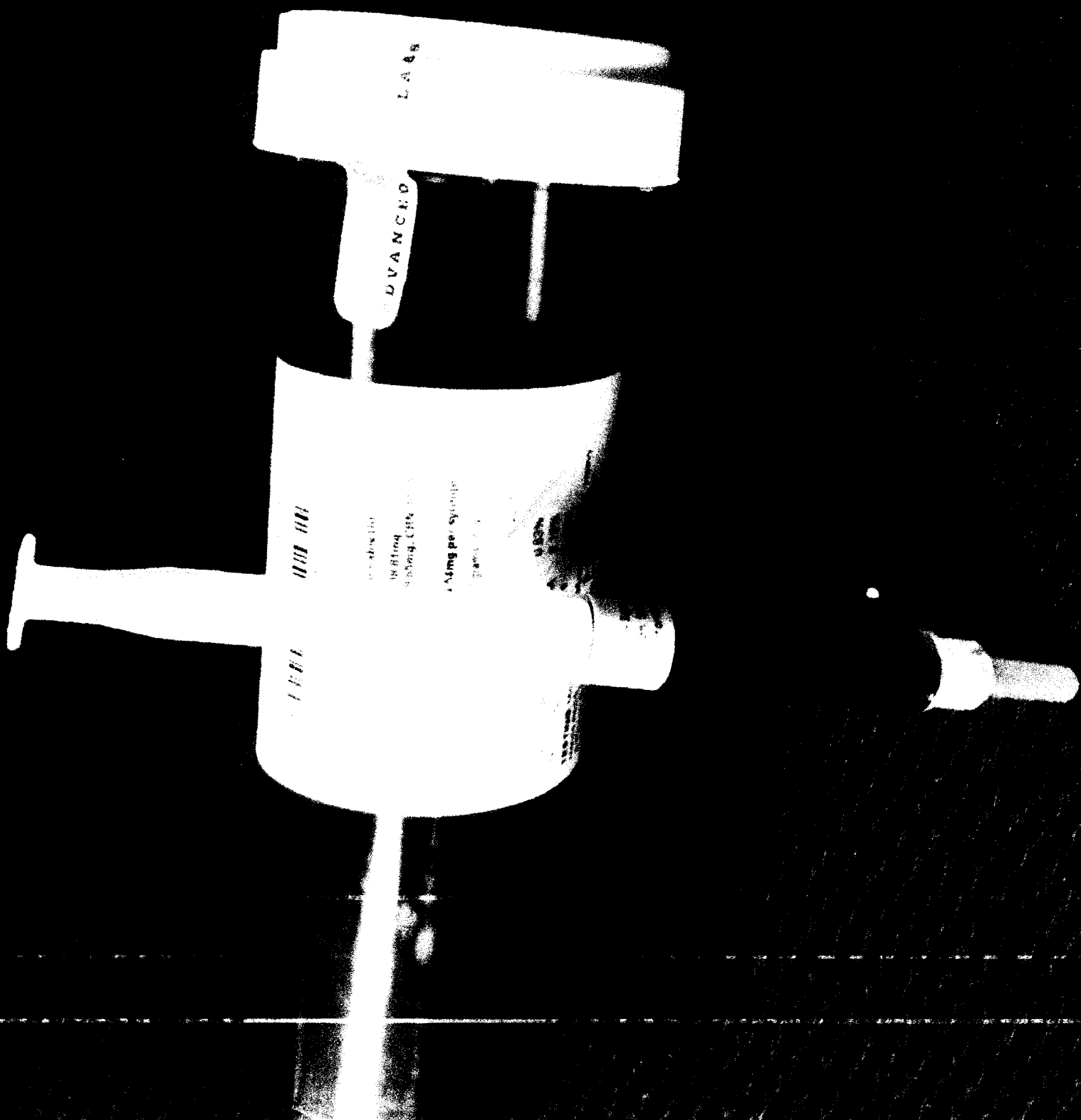

Results Approved by: Jose A. Zavaleta, Lab Director

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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

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Overhead Pure Oil - 32m
NO EXPIRATION 10/29/2016
SEEK FOR MORE INFORMATION

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

Results issued on: 10/31/2015 COA No.: 21103115-B

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