

Sativarin I 27 - 2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-CP- F2H5-160111	1350
Harvest Date:	Vendor Type:	Strain:
2015-12-21		
Packaged Date:	Expiration Date:	
01-11-2016	06-21-2016	
Gross Weight:	Net Weight:	MIP Weight:
19.57 GR	2.00 GR	



1350

Ingredients:
Raw Flower

Advanced Grow Labs		Tested On: 2016-01-08	
THC:	0.24%	CBD:	0.02%
THCA:	27.11%	CBDA:	0.09%
DTHC:	N/T	CBN:	0.01%

TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. TERPENOIDS PRESENT: A-Pinene 0.06%, B-Pinene 0.11%, B-Myrcene 0.06%, Limonene 0.79%, Ocimene <0.01%, Linalool 0.27%, B-caryophyllene 0.12%, Humulene 0.04%

Sativarin I 27 - 3.5 g (1/8oz)

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-CP-F2H5-160111	1351
Harvest Date:	Vendor Type:	Strain:
2015-12-21		
Packaged Date:	Expiration Date:	
01-11-2016	06-21-2016	
Gross Weight:	Net Weight:	MIP Weight:
21.07 GR	3.50 GR	



Ingredients:
Raw Flower

<u>Advanced Grow Labs</u>		Tested On: 2016-01-08	
THC:	0.24%	CBD:	0.02%
THCA:	27.11%	CBDA:	0.09%
DTHC:	N/T	CBN:	0.01%

TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. TERPENOIDS PRESENT: A-Pinene 0.06%, B-Pinene 0.11%, B-Myrcene 0.06%, Limonene 0.79%, Ocimene <0.01%, Linalool 0.27%, B-caryophyllene 0.12%, Humulene 0.04%

Sativarin I 27 - 7g (1/4oz) Second Cut

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

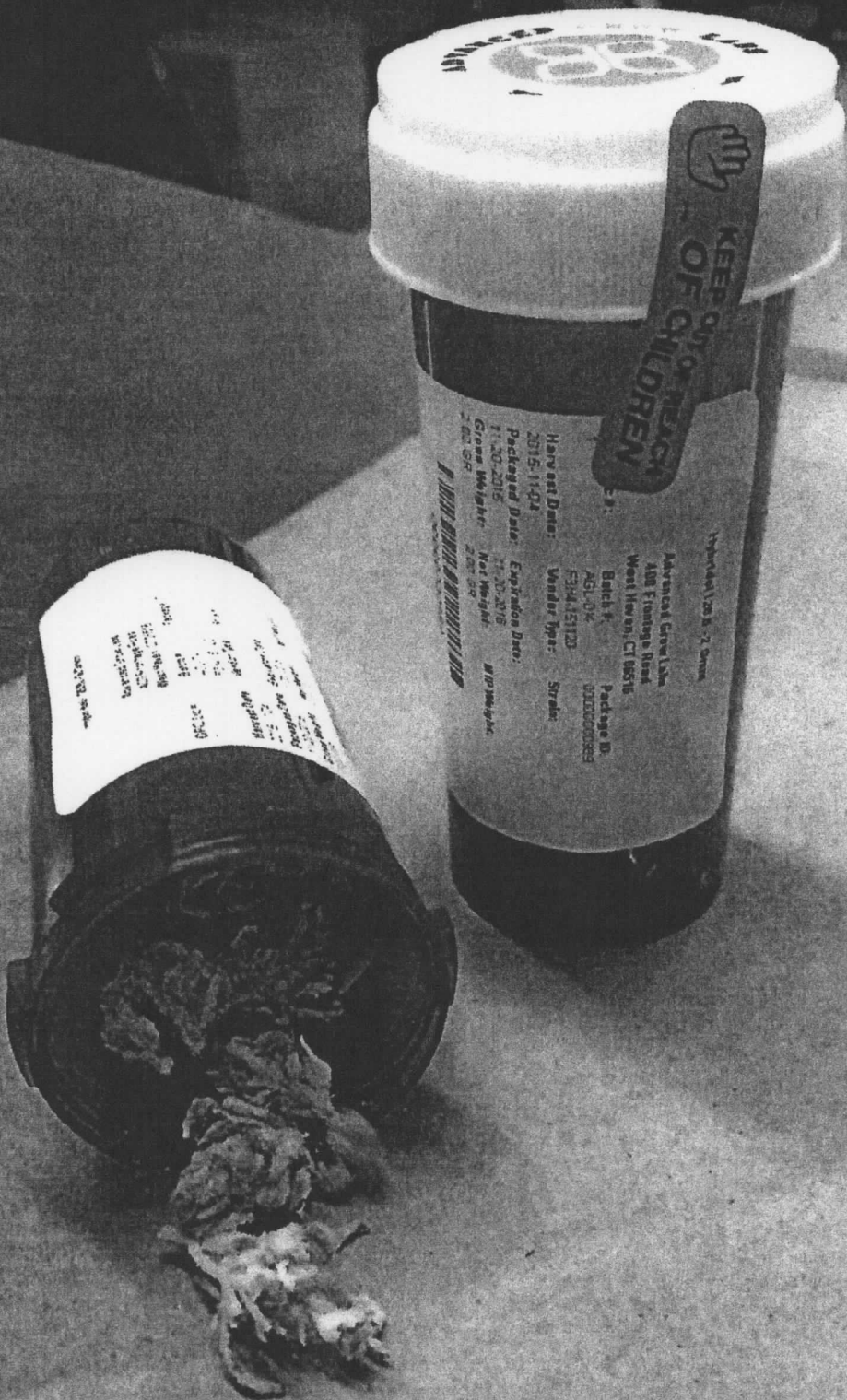
OPC Lic #:	Batch #:	Package ID:
1	AGL-CP-F2H5-160111	1352
Harvest Date:	Vendor Type:	Strain:
2015-12-21		
Packaged Date:	Expiration Date:	
01-11-2016	06-21-2016	
Gross Weight:	Net Weight:	MIP Weight:
36.89 GR	7.00 GR	



Ingredients:
Raw Flower

Advanced Grow Labs		Tested On: 2016-01-08	
THC:	0.24%	CBD:	0.02%
THCA:	27.11%	CBDA:	0.09%
DTHC:	N/T	CBN:	0.01%

TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. TERPENOIDS PRESENT: A-Pinene 0.06%, B-Pinene 0.11%, B-Myrcene 0.06%, Limonene 0.79%, Ocimene <0.01%, Linalool 0.27%, B-caryophyllene 0.12%, Humulene 0.04%



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

Results issued on: 1/11/2016 COA No.: 21011116-D

Client Lot Number	Sample ID	Tests Conducted
CP	21010816-10	Quality Control Analysis
	21010816-11	Active Ingredient Analysis
	21010816-11	Terpene 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)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	27.11%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.24%
Cannabidiol Acid (CBD-A)	0.09%
Cannabidiol (CBD)	0.02%
Cannabigerol Acid (CBG-A)	0.68%
Cannabigerol (CBG)	0.22%
Cannabinol (CBN)	0.01%
Cannabichromene (CBC)	<0.01%

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.06%
β -Pinene	0.11%
β -Myrcene	0.06%
Limonene	0.79%
Ocimene	<0.01%
Linalool	0.27%
β -Caryophyllene	0.12%
Humulene	0.04%



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