

Sativarin G250 VPen - 250mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-VP-TW160215P	1610
Harvest Date:	Vendor Type:	Strain:
Packaged Date:	Expiration Date:	
02-22-2016	02-19-2017	
Gross Weight:	Net Weight:	MIP Weight:
5.32 GR	0.42 GR	



Ingredients:

Dosage Form: Vaporizer Cartridge: 420mg Cartridge. Sativarin G Cannabis Oil-332.91mg, PEG-87.09mg. THC Total Content 260.00mg.

Cannabinoid Content per Cartridge: THC 253.3mg, THC-A 6.7mg, CBD <0.1mg, CBD-A <0.1mg, CBG-A 3.4mg, CBG 6.3mg, CBN 0.8mg, CBC 3.4mg

TESTING: Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. TERPENOIDs PRESENT: A-pinene, B-pinene, B-Myrcene, Limonene, Ocimene, Linalool, Beta-Caryophyllene, Humulene. This product contains the equivalent of 2.5 grams of flower

Sativarin G PURE CANNABIS OIL POTENCY THC 76.1%, THC-A 2.0%, CBD <0.1%, CBD-A 0.1%, CBG 1.9%, CBN 0.2%

Sativarin G + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs		Tested On: 2016-02-19	
THC:	60.3%	CBD:	<0.1%
THCA:	1.6%	CBDA:	<0.1%
DTHC:	N/T	CBN:	0.2%
CBG 1.50%			

Sativarin G250 Vpen- 250mg
NDC#1610 Expiration: 2/15/17
See vial 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: 2/22/2016 COA No.: 21022216-B

Client Lot Number	Sample ID	Test Conducted
TW160215PEG	21021916-1	Active Ingredient Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 420 mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	1.6%	6.7
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	60.3%	253.3
Cannabidiol Acid (CBD-A)	<0.1%	<0.1
Cannabidiol (CBD)	<0.1%	<0.1
Cannabigerol Acid (CBG-A)	0.8%	3.4
Cannabigerol (CBG)	1.5%	6.3
Cannabinol (CBN)	0.2%	0.8
Cannabichromene (CBC)	0.8%	3.4



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

Results issued on: 2/18/2016 COA No.: 21021816-A

Client Lot Number	Sample ID	Tests Conducted
TW160215	21021616-1	Quality Control Analysis
	21021616-2	Active Ingredient Analysis
	21021616-2	Terpene Analysis

Quality Control Results

<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	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)	2.0%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	76.1%
Cannabidiol Acid (CBD-A)	0.1%
Cannabidiol (CBD)	<0.1%
Cannabigerol Acid (CBG-A)	1.1%
Cannabigerol (CBG)	1.9%
Cannabinol (CBN)	0.2%
Cannabichromene (CBC)	1.0%

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	0.2%
Limonene	0.7%
Ocimene	0.1%
Linalool	0.2%
β -Caryophyllene	0.6%
Humulene	0.3%

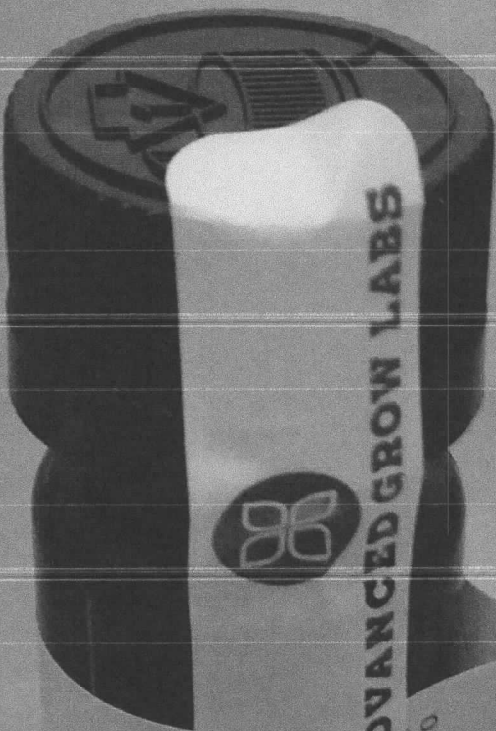


Results Approved by: Jose A. Zavaleta, Lab Director

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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



ADVANCED GROW LABS

OPC LLC

Gross Weight:

0.20 GR

Net Weight:

0.20 GR

MIP Weight:

2015

Expiration Date:

09-24-2015

Lot Date:

Vendor Type:

Batch #:

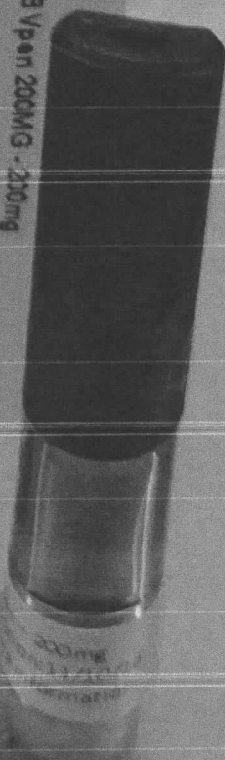
PC-A53317

Advanced Grow Labs

400 Frontage Road

West Haven, CT 06516

Indice B Vpen 200MG - 210mg



Package ID:

0000000000

Strain:

INDICA