

Sativarin L250 VPen - 250mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1 **Batch #:** AGL-VP-KV160315P250 **Package ID:** 1670

Harvest Date: **Vendor Type:** **Strain:**

Packaged Date: 04-06-2016 **Expiration Date:** 04-01-2017

Gross Weight: 5.32 GR **Net Weight:** 0.42 GR **MIP Weight:**



1670

Ingredients:

Dosage Form: Vaporizer Cartridge: 420mg Cartridge. Sativarin L Cannabis Oil-397.9mg, PEG 22.1mg. THC Total Content 265.4mg.

Cannabinoid Content per Cartridge: THC-A 2.9mg, THC 262.5mg, CBD-A 0.4mg, CBD 0.4mg, CBG-A 1.3mg, CBG 2.9mg, CBN 2.1mg, CBC <0.1mg. This product contains the equivalent of 1 gram of flower. **Sativarin L PURE CANNABIS OIL POTENCY** THC-A 0.8%, THC 65.9%, CBD-A <0.1%, CBD <0.1%, CBG-A 0.3%, CBG 0.8%, CBN 0.5%, CBC 0.5%

Sativarin L + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs

Tested On: 2016-04-01

THC:	62.5%	CBD:	0.1%
THCA:	0.7%	CBDA:	0.1%
DTHC:	N/T	CBN:	0.5%

Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. **TERPENOIDS PRESENT:** A-pinene, B-pinene, B-Myrcene, Limonene, Ocimene, Linalool, B-Caryophyllene, Humulene

Sativarin L250 Vpen- 250mg
NDC#1670 Expiration: 1/4/17
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: 4/4/2016 COA No.: 21040416-B

Client Lot Number	Sample ID	Test Conducted
KV160315PEG250	21040116-2	Active Ingredient Analysis
	21040116-2	Terpene 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)	0.7%	2.9
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	62.5%	262.5
Cannabidiol Acid (CBD-A)	0.1%	0.4
Cannabidiol (CBD)	0.1%	0.4
Cannabigerol Acid (CBG-A)	0.3%	1.3
Cannabigerol (CBG)	0.7%	2.9
Cannabinol (CBN)	0.5%	2.1
Cannabichromene (CBC)	<0.1%	<0.1

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Client Lot Number: KV160315PEG250

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	0.2%
Ocimene	<0.1%
Linalool	0.3%
β -Caryophyllene	0.2%
Humulene	0.1%


Results Approved by: Jose A. Zavaleta, Director

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

Results issued on: 3/20/2016 COA No.: 21032016-A

Client Lot Number	Sample ID	Tests Conducted
KV160315	21031716-1	Quality Control Analysis
	21031716-2	Active Ingredient Analysis
	21031716-2	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	<i>See attachment A</i>	Pass

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Client Lot Number: **KV160315**

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.8%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	65.9%
Cannabidiol Acid (CBD-A)	<0.1%
Cannabidiol (CBD)	<0.1%
Cannabigerol Acid (CBG-A)	0.3%
Cannabigerol (CBG)	0.8%
Cannabinol (CBN)	0.5%
Cannabichromene (CBC)	0.5%

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	0.4%
Limonene	0.3%
Ocimene	<0.1%
Linalool	0.4%
β -Caryophyllene	0.2%
Humulene	0.1%



Results Approved by: Jose A. Zavaleta, Lab Director

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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Client Lot Number: KV160315

Discharge Form Vaporizer Cartridge 420mg Cartridge, Sativex G
Cannabis Oil-332.91mg, PEG-87.09mg, THC Total Content
250.00mg.

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. TERPENOID PRESENT: A-pinene, B-pinene,
B-Myrcene, Limonene, Ocimene, Linalool, Beta-Caryophyllene,
Humulene. This product contains the equivalent of 2.5 grams of
flower

Sativex G PURE CANNABIS OIL POTENCY TEST
ADDITIONAL QUALITY LABS
Tested On: 2018-02-12

THC	60.5%	CBD	<0.1%
THCA	1.8%	CBD-A	<0.1%

332/17
Information.

