

Sativarin D2 Vpen - 200mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-VP- BD160105P	1354
Harvest Date:	Vendor Type:	Strain:
Packaged Date:	Expiration Date:	
01-14-2016	01-12-2017	
Gross Weight:	Net Weight:	MIP Weight:
5.32 GR	0.42 GR	



Ingredients:

Vaporizer Cartridge: 420mg Cartridge. Sativarin D Cannabis Oil-292.81mg, PEG-127.19mg. THC Total Content 214.60mg.

Cannabinoid Content per Cartridge: THC 197.90mg, THC-A 16.70mg, CBD 1.00mg, CBD-A 0.40mg, CBN 0.90mg

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

This product contains the equivalent of 2 grams of flower

Sativarin D PURE CANNABIS OIL POTENCY THC 67.19%, THC-A 6.10%, CBD 0.33%, CBD-A 0.13%, CBN 0.32%

Sativarin D + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs		Tested On: 2016-01-12	
THC:	47.11%	CBD:	0.23%
THCA:	3.98%	CBDA:	0.09%
DTHC:	N/T	CBN:	0.22%

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

Results issued on: 1/14/2016 COA No.: 21011416-A

Client Lot Number	Sample ID	Test Conducted
BD160105PEG	21011216-26	Active Ingredient Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 420mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	3.98%	16.7
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	47.11%	197.9
Cannabidiol Acid (CBD-A)	0.09%	0.4
Cannabidiol (CBD)	0.23%	1.0
Cannabigerol Acid (CBG-A)	0.62%	2.6
Cannabigerol (CBG)	0.66%	2.8
Cannabinol (CBN)	0.22%	0.9
Cannabichromene (CBC)	0.37%	1.6



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: 1/8/2016 COA No.: 21010816-A

Client Lot Number	Sample ID	Tests Conducted
BD150105	21010616-5	Quality Control Analysis
	21010616-6	Active Ingredient Analysis
	21010616-6	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)	6.10%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	67.19%
Cannabidiol Acid (CBD-A)	0.13%
Cannabidiol (CBD)	0.33%
Cannabigerol Acid (CBG-A)	0.93%
Cannabigerol (CBG)	0.91%
Cannabinol (CBN)	0.32%
Cannabichromene (CBC)	6.10%

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.08%
β -Pinene	0.01%
β -Myrcene	0.66%
Limonene	0.35%
Ocimene	0.01%
Linalool	0.28%
β -Caryophyllene	0.64%
Humulene	0.23%



Results Approved by: Jose A. Zavaleta, Lab Director

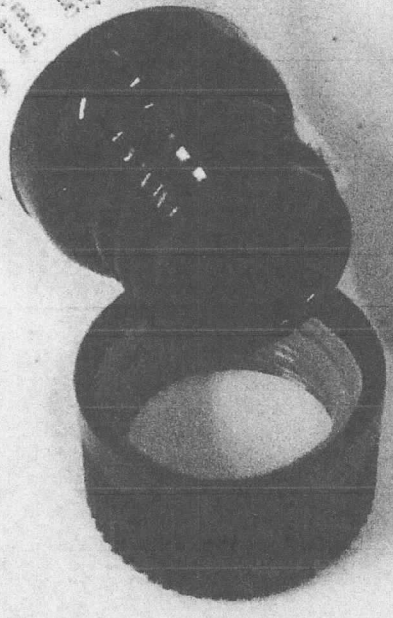
Attachment A

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



KEEP OUT OF REACH
OF CHILDREN

Seduxin B Vial - 200mg
Manufactured by: [illegible]
Batch No: [illegible]
Manufacture Date: 03/2015
Expiry Date: 03/2016
Net Weight: 0.20 GR
Gross Weight: 0.25 GR



Sativarin D2 Vpen – 200mg

NDC#1354 Expiration: 1/12/17

See vial for more information.