

Sativarin G VPen - 190mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1
Batch #: AGL-X-TW-150810
Package ID: 00000000750

Harvest Date:
Vendor Type:
Strain: SATIVA

Packaged Date: 08-10-2015
Expiration Date: 08-03-2016

Gross Weight: 0.19 GR
Net Weight: 0.19 GR
MIP Weight:



00000000750

Ingredients:

Vaporizer Cartridge: 420mg Cartridge, 224.51mg Sativarin G Cannabis Oil, 195.49mg PEG, THC Total Content 184.54mg.
Cannabinoid Content per Cartridge: THC 184.54mg, THC-A 0.26mg, CBD 0.7mg, CBD-A 0.168mg, CBN 0.76mg

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

This product contains the equivalent of 1.85 grams of flower

Sativarin G PURE CANNABIS OIL POTENCY THC 82.195%, THC-A 0.949%, CBD 0.327%, CBD-A 0.069%, CBN 0.364%

Sativarin G + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs

Tested On: 2015-08-10

THC: 43.938% CBD: 0.167%
THCA: 0.063% CBDA: 0.04%
DTHC: N/T CBN: 0.181%

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

Sample ID: 21080615-3 (Lot: TW150803-PEG) Results issued on: 8/10/2015 COA No. 3069-C

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.063%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	43.938%
Cannabidiol Acid (CBD-A)	0.040%
Cannabidiol (CBD)	0.167%
Cannabigerol Acid (CBG-A)	0.357%
Cannabigerol (CBG)	0.911%
Cannabinol (CBN)	0.181%
Cannabichromene (CBC)	0.590%
Cannabinoid	mg per 420 mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.26
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	184.54
Cannabidiol Acid (CBD-A)	0.168
Cannabidiol (CBD)	0.70
Cannabigerol Acid (CBG-A)	1.50
Cannabigerol (CBG)	3.83
Cannabinol (CBN)	0.76
Cannabichromene (CBC)	2.48



Results Approved by: Jose A. Zavaleta, Lab Director

©2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

1 Hartford Square, New Britain, CT 06052
Tel: (860) 224-6668

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

Sample ID: 21080415-7/8 (Lot: TW150803) Results issued on: 8/6/2015 COA No. 3068-E

Quality Control Analysis

<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

© 2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.949%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	82.195%
Cannabidiol Acid (CBD-A)	0.069%
Cannabidiol (CBD)	0.327%
Cannabigerol Acid (CBG-A)	0.657%
Cannabigerol (CBG)	1.721%
Cannabinol (CBN)	0.364%
Cannabichromene (CBC)	1.100%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.071%
β -Pinene	0.031%
β -Myrcene	0.760%
Limonene	0.767%
Ocimene	0.118%
Linalool	0.193%
β -Caryophyllene	0.833%
Humulene	0.304%



Results Approved by: Jose A. Zavaleta, Lab Director

© 2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

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

