

Sativarin C 100 VPen - 100mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-VP-SS150814P	1383
Harvest Date:	Vendor Type:	Strain:
Packaged Date:	Expiration Date:	
02-04-2016	08-23-2016	
Gross Weight:	Net Weight:	MIP Weight:
9.14 GR	0.22 GR	



Ingredients:

Dosage Form: Vaporizer Cartridge-220mg Cartridge. Sativarin C Cannabis Oil-134.31mg, PEG-85.69mg. THC Total Content 100.36mg.

Cannabinoid Content per Cartridge: THC 98.02mg, THC-A 2.34mg, CBD 1.05mg, CBD-A 0.44mg, CBG 0.96mg, CBG-A 0.97mg, CBN 0.90mg, CBC 1.61mg

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

This product contains the equivalent of 1.0 gram of flower

Sativarin C PURE CANNABIS OIL POTENCY

THC 73.00%, THC-A 1.72%, CBD 0.75%, CBD-A 0.35%, CBN 0.65%

Sativarin C + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs		Tested On: 2015-08-23	
THC:	44.55%	CBD:	0.48%
THCA:	1.06%	CBDA:	0.2%
DTHC:	N/T	CBN:	0.41%



Sativarin C100 WPEN-100mg

NDC#1383 Expiration: 8/23/16

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

Sample ID: 21082015-1 (Lot: SS150814PEG) Results issued on: 08/23/2015 COA No. 3076-A

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by weight (w/w)	mg per 420 mg of product	mg per 220 mg of product
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	1.063%	4.46	2.34
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	44.553%	187.12	98.02
Cannabidiol Acid (CBD-A)	0.198%	0.83	0.44
Cannabidiol (CBD)	0.478%	2.01	1.05
Cannabigerol Acid (CBG-A)	0.442%	1.86	0.97
Cannabigerol (CBG)	0.437%	1.84	0.96
Cannabinol (CBN)	0.410%	1.72	0.90
Cannabichromene (CBC)	0.732%	3.07	1.61



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

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

Sample ID: 21081815-3/4 (Lot: SS150814) Results issued on: 8/20/2015 COA No. 3074-B

Quality Control Analysis

<u>Test</u>	<u>Specification</u>	<u>Results (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	<i>See attachment A</i>	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)	1.715%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	72.996%
Cannabidiol Acid (CBD-A)	0.345%
Cannabidiol (CBD)	0.746%
Cannabigerol Acid (CBG-A)	0.751%
Cannabigerol (CBG)	0.721%
Cannabinol (CBN)	0.649%
Cannabichromene (CBC)	1.203%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.052%
β -Pinene	0.027%
β -Myrcene	0.524%
Limonene	0.326%
Ocimene	0.022%
Linalool	0.264%
β -Caryophyllene	1.508%
Humulene	0.758%



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

©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