

Sativarin I 76.5 CR - 1/2 gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1 **Batch #:** AGL-CP160823-CR2239 **Package ID:**

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

Packaged Date: 08-29-2016 **Expiration Date:** 08-29-2017

Gross Weight: 9.53 GR **Net Weight:** 0.50 GR **MIP Weight:**



2239

Ingredients:

Dosage Form: Concentrate

TESTED ON: 08/29/2016-Cannabinoid Content per 500mg
Container: THC-A 343.5mg(68.7%), THC 39.0mg(7.8%), CBD-A
1.0mg(0.2%), CBD <0.1mg(<0.1%), CBG-A 4.5mg(0.9%), CBG
3.0mg(0.6%), CBN <0.1mg(<0.1%), CBC <0.1mg(<0.1%)

Terpene Profile a-pinene <0.1%, B-pinene <0.1%, B-myrcene
<0.1%, Limonene <0.1%, Ocimene <0.1%, Linalool 0.2%,
B-Caryophyllene 0.4%, Humulene 0.1% Microbiology,
Mycotoxins, Heavy Metals, Pesticides-ALL PASS. This product
contains the equivalent of 2.0 grams of flower

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

Results issued on: 8/29/2016 COA No.: 21082916-B

Client Lot Number	Sample ID	Tests Conducted
CP160823-CR	3179-7	Quality Control Analysis
	3179-8	Active Ingredient Analysis
	3179-8	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: CP160823-CR

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 0.5 grams of product	mg per 1.0 grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	68.7%	343.5	687.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	7.8%	39.0	78.0
Cannabidiol Acid (CBD-A)	0.2%	1.0	2.0
Cannabidiol (CBD)	<0.1%	<0.1	<0.1
Cannabigerol Acid (CBG-A)	0.9%	4.5	9.0
Cannabigerol (CBG)	0.6%	3.0	6.0
Cannabinol (CBN)	<0.1%	<0.1	<0.1
Cannabichromene (CBC)	<0.1%	<0.1	<0.1

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



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **CP160823-CR**

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

ADVANCED GROW LABS

Sativarin 170.3 S - 1/2 gram
Advanced Grow Labs
400 Frontage Road
West Haven, CT 06610
Batch #: 1703
Package ID: 1703

Indicol B 83.5 S - 1/4 Gram
Indicol B 83.5 S - 1/4 Gram
See val for more information

Indicol B 83.5 S - 1/4 Gram

Indicol B 83.5 S - 1/4 Gram

Indicol B 83.5 S - 1/4 Gram