

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin A - 3.5g

22.2 V1

NDC: 2593

Batch: AQL-TG-F3H8-161004
Ingredients: Raw Flower

Packaging Date: 10/12/2016 Net Wt: 3.5 g
Expiration Date: 04/12/2017 0.12 oz
Tested On: 10/12/2016

Flower Equivalence: 3.5 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
a-Pinene < 0.1 % Ocimene 0.1 %
B-Pinene < 0.1 % Linalool < 0.1 %
B-Myrcene 0.1 % B-Caryophyllene 0.1 %
Limonene 0.3 % Humulene < 0.1 %

Cannabinoid Content:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
21.8 %	0.4 %	0.1 %	< 0.1 %	1.2 %	0.1 %	0.4 %	< 0.1 %

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin A - 3.5g SC

22.2 V1

NDC: 2594

Batch: AQL-TG-F3H8-161004
Ingredients: Raw Flower

Packaging Date: 10/12/2016 Net Wt: 3.5 g
Expiration Date: 04/12/2017 0.12 oz
Tested On: 10/12/2016

Flower Equivalence: 3.5 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
a-Pinene < 0.1 % Odorless 0.1 %
B-Pinene < 0.1 % Linalool < 0.1 %
B-Myrcene 0.1 % B-Caryophyllene 0.1 %
Limonene 0.3 % Humulene < 0.1 %

Cannabinoid Content:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
21.8 %	0.4 %	0.1 %	< 0.1 %	1.2 %	0.1 %	0.4 %	< 0.1 %

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin A - Pre-Roll x 4 (3.5g)

22.2 V1

NDC: 2595

Batch: AGL-TG-F3H8-161004
Ingredients: Raw Flower

Packaging Date: 10/12/2016 Net Wt: 3.5 g
Expiration Date: 04/12/2017 0.12 oz
Tested On: 10/12/2016

Flower Equivalence: 3.5 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Odorless	0.1 %
B-Pinene	< 0.1 %	Linalool	< 0.1 %
B-Myrcene	0.1 %	B-Caryophyllene	0.1 %
Limonene	0.3 %	Humulene	< 0.1 %

Cannabinoid Content:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
21.8 %	0.4 %	0.1 %	< 0.1 %	1.2 %	0.1 %	0.4 %	< 0.1 %

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

Results issued on: 10/12/2016 COA No.: 21101216-A

Client Lot Number	Sample ID	Tests Conducted
TG-F3H8-161004	3192-1	Quality Control Analysis
	3192-2	
	3192-2	Active Ingredient Analysis
	3192-2	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	See attachment A	Pass

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Client Lot Number: TG-F3H8-161004

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	21.8%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.4%
Cannabidiol Acid (CBD-A)	0.1%
Cannabidiol (CBD)	<0.1%
Cannabigerol Acid (CBG-A)	1.2%
Cannabigerol (CBG)	0.1%
Cannabinol (CBN)	0.4%
Cannabichromene (CBC)	<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	0.3%
Ocimene	0.1%
Linalool	<0.1%
β -Caryophyllene	0.1%
Humulene	<0.1%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **TG-F3H8-161004**

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



