

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin B - 3.5g
22.07 V1
NDC: 2679

Batch: AG-SHF1H9-161123
Ingredients: Raw Flower

Packaging Date: 12/08/2016 Net Wt: 3.5 g
Expiration Date: 05/28/2017 0.12 oz
Testing Date: 11/28/2016

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

Contains Terpenes:

a-Pinene	0 %	Odorless	0 %
B-Pinene	0 %	Linalool	0.05 %
B-Myrcene	0.12 %	B-Caryophyllene	0.58 %
Limonene	0.21 %	Humulene	0.02 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
21.51 %	0.56 %	0 %	0 %	0.34 %	0 %	0 %	0 %

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

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

22.07 V1

NDC: 2680

Batch: AGL-SH-F1H9-161123
Ingredients: Raw Flower

Packaging Date: 12/08/2016 Net Wt: 3.5 g
Expiration Date: 05/28/2017 0.12 oz
Testing Date: 11/28/2016

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

Contains Terpenes:

a-Pinene	0 %	Odorless	0 %
B-Pinene	0 %	Linalool	0.05 %
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Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
21.51 %	0.56 %	0 %	0 %	0.34 %	0 %	0 %	0 %

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 11/28/2016****Date Tested: 11/28/2016****Laboratory Report#: N1668114 – 02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 12/07/2016**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/28/2016 11:00	Collected by: A. Johnson of NELabs	
<u>Laboratory ID #:</u>	<u>1668114 – 02</u>		
<u>Product Description:</u>	AGL SH F1H9 161123		

Parameter	Result	Units	Recommended Limits *	
Total Aerobic Microbial Count	8,100	per gram	PASS	100,000
Total Yeast & Mold Count	5,600	per gram	PASS	10,000
Bile Tolerant Gram Negative Bacteria	<100	per gram	PASS	1,000
Coliform	<100	per gram	PASS	1,000
Enteropathogenic E.coli	Not Detected	per gram	PASS	Not Detected
Salmonella species	Not Detected	per gram	PASS	Not Detected

*** RECOMMENDED LIMITS: per American Herbal Pharmacopoeia (2013)****PASS = Product meets Microbial and Fungal Recommended Limits
per American Herbal Pharmacopoeia (2013)****METHODS: USP 2021, USP 2022, FDA-BAM, AOAC 996.09****Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/28/2016

Approved By:**Alan C. Johnson, Laboratory Director**

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/28/2016**Date Tested: **11/30 – 12/1 2016**Laboratory Report#: **N1668114 – 02****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **12/07/2016**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/28/2016 11:00	Collected by: A. Johnson of NELabs	
<u>Laboratory ID #:</u>	<u>1668114 – 02</u>		
<u>Product Description:</u>	<u>AGL SH F1H9 161123</u>		

HEAVY METALS:

Parameter	Result	Units		Limits
Arsenic, Total	<0.0005	µg/kg BW/day	PASS	<0.14
Cadmium, Total	<0.002	µg/kg BW/day	PASS	<0.09
Lead, Total	<0.002	µg/kg BW/day	PASS	<0.29
Mercury, Total	<0.005	µg/kg BW/day	PASS	<0.29

Daily Dose: 1 gram**Body Weight:** 50 kilograms

METHODS: USP <232> and <233> (Modified)
AOAC 986.15, 935.50, 971.21
FCC 7, Appendix 3

LIMITS: per American Herbal Pharmacopoeia (2013)

PASS = Product meets Heavy Metals Recommended Limits
per American Herbal Pharmacopoeia (2013)

Comments:

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Approved By:

Alan C. Johnson, Laboratory Director

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<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/28/2016 11:00	Collected by: A. Johnson of NELabs	
<u>Laboratory ID #:</u>	<u>1668114 – 02</u>		
<u>Product Description:</u>	<u>AGL SH F1H9 161123</u>		

EXPANDED TERPENES**(% Dry Weight)****Result Units**

a-pinene	---	%
b-pirene	---	%
b-myrcene	0.12	%
limonene	0.21	%
ocimene	---	%
linalool	0.05	%
b-caryophyllene	0.58	%
humulene	0.02	%

METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/28/2016

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/28/2016**Date Tested: **12/01/2016**Laboratory Report#: **N1668114 – 02****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **12/07/2016**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/28/2016 11:00	Collected by: A. Johnson of NELabs	
<u>Laboratory ID #:</u>	1668114 – 02		
<u>Product Description:</u>	AGL SH F1H9 161123		

PESTICIDES LC (MS/MS)				
Parameter	Result	Units		Limits
Abamectin	<0.01	mg/kg	PASS	15
Acequinocyl	<0.01	mg/kg	PASS	14
Azadiractin	<0.01	mg/kg	PASS	60
Bifenazate	<0.01	mg/kg	PASS	6
Bifenthrin	<0.01	mg/kg	PASS	12
Chlormequat Chloride	<0.01	mg/kg	PASS	30
Cyfluthrin	<0.01	mg/kg	PASS	12
Daminozide	<0.01	mg/kg	PASS	270
Etoxazole	<0.01	mg/kg	PASS	24
Fenoxycarb	<0.01	mg/kg	PASS	32
Imazalil	<0.01	mg/kg	PASS	6
Imidacloprid	<0.01	mg/kg	PASS	36
Myclobutanil	<0.01	mg/kg	PASS	18
Paclobutrazol	<0.01	mg/kg	PASS	13
Pyrethrum	<0.01	mg/kg	PASS	3
Spinosad	<0.01	mg/kg	PASS	12
Spiromesifen	<0.01	mg/kg	PASS	15
Spirotetramat	<0.01	mg/kg	PASS	30
Trifloxystrobin	<0.01	mg/kg	PASS	60

LOQ = 1.0 µg/kg LOD = 0.1 µg/kg

METHODS: LC – MS/MS (Restek Method)**LIMITS:** per FAO - WHO**Comments:**

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Approved By:

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<u>Product Description:</u>	<u>AGL SH F1H9 161123</u>		

MYCOTOXINS				
Parameter	Result	Units		Limits
<i>Method: USP 561-II</i>				
Aflatoxin B1	<5	µg/kg	PASS	5
Aflatoxin B2	<5	µg/kg	PASS	5
Aflatoxin G1	<5	µg/kg	PASS	5
Aflatoxin G2	<5	µg/kg	PASS	5
<i>Method: USP 561-II (Mod)</i>				
Ochratoxin-A	<5	µg/kg	PASS	5

METHODS: USP <561>

Articles of Botanical Origin: Aflatoxins Method 2 (modified for Ochratoxin)

LIMITS: per American Herbal Pharmacopoeia (2013)**Comments:**

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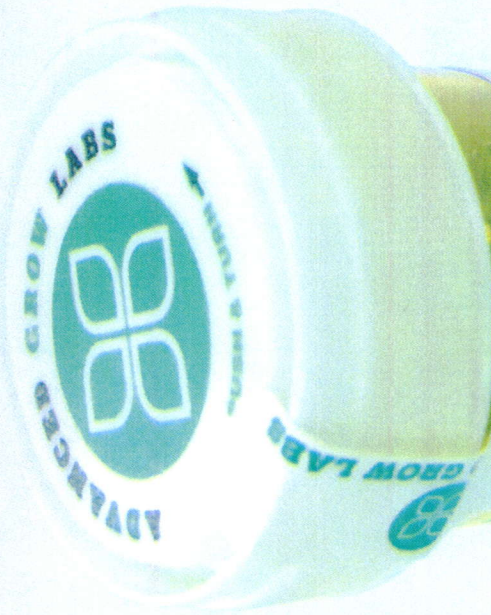
<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
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<u>Product Description:</u>	AGL SH F1H9 161123 – B		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	----	% weight
CBDA	----	% weight
CBGA	0.34	% weight
CBG	----	% weight
CBD	----	% weight
THCV	----	% weight
CBN	----	% weight
THC	0.56	% weight
CBC	----	% weight
THCA	21.51	% weight

METHODS: HPLC**Comments:**

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Approved By: Alan C. Johnson, Laboratory Director



ADVANCED GROW LABS
SATIVA
26C
NDC
Packaging Date: 01/15/2015
Expiration Date: 01/15/2016
Testing Method: GC/MS
Flower weight: 1.0g
Moisture: 10.0%
pH: 6.5
Cannabinoids:
THC-A: 0.3%
THC: 26.0%



