

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin K - 3.5g
28.63 V1
NDC: 2873

Batch: AGL-CT-F5H2-170130
Ingredients: Raw Flower

Packaging Date: 02/14/2017 Net Wt: 3.5 g
Expiration Date: 07/31/2017 0.12 oz
Testing Date: 01/31/2017
Flower Equivalence: 3.5 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
a-Pinene 0 % Odorless 0 %
B-Pinene 0 % Linalool 0.18 %
B-Myrcene 0.68 % B-Caryophyllene 0.23 %
Limonene 0.22 % Humulene 0.13 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
27.41 %	1.22 %	< 0.1 %	< 0.1 %	0.13 %	< 0.1 %	< 0.1 %	< 0.1 %

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin K - 3.5g SC

28.63 V1

NDC: 2874

Batch: AGL-CT-F5H2-170130
Ingredients: Raw Flower

Packaging Date: 02/14/2017 Net Wt: 3.5 g
Expiration Date: 07/31/2017 0.12 oz
Testing Date: 01/31/2017

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

Contains Terpenes:

a-Pinene	0 %	Odorless	0 %
B-Pinene	0 %	Linalool	0.18 %
B-Myrcene	0.68 %	B-Caryophyllene	0.23 %
Limonene	0.22 %	Humulene	0.13 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
27.41 %	1.22 %	< 0.1 %	< 0.1 %	0.13 %	< 0.1 %	< 0.1 %	< 0.1 %

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

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

28.63 V1

NDC: 2875

Batch: AGL-CT-F5H2-170130
Ingredients: Raw Flower

Packaging Date: 02/14/2017 Net Wt: 3.5 g
Expiration Date: 07/31/2017 0.12 oz
Testing Date: 01/31/2017
Flower Equivalence: 3.5 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
a-Pinene 0 % Ocimene 0 %
B-Pinene 0 % Linalool 0.18 %
B-Myrcene 0.68 % B-Caryophyllene 0.23 %
Limonene 0.22 % Humulene 0.13 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
27.41 %	1.22 %	< 0.1 %	< 0.1 %	0.13 %	< 0.1 %	< 0.1 %	< 0.1 %

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/31/2017**Date Tested: **01/31/2017**Laboratory Report#: **N1768784-04****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **02/10/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
<u>Date Collected:</u>	01/31/2017 9:45 AM Collected by: C. Appell of NELabs
<u>Laboratory ID #:</u>	<u>1768784 – 04</u>
<u>Product Description:</u>	<u>AGL-CT-F5H2-170130</u>

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Recommended Limits *</u>
Total Aerobic Microbial Count	<100	per gram	PASS	100,000
Total Yeast & Mold Count	100	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: 01/31/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 01/31/2017

Date Tested: 02/06 – 02/07 2017

Laboratory Report#: **N1768784-04****E-Mail:** elonergan@adancedgrowlabs.com

Report Date: 02/10/2017

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
Date Collected:	01/31/2017 9:45 AM	Collected by: C. Appell of NELabs	
Laboratory ID #:	1768784 – 04		
Product Description:	AGL-CT-F5H2-170130		

HEAVY METALS:

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Limits</u>
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

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Lonergan

400 Frontage Rd

West Haven, CT 06516

Date Received: 01/31/2017

Date Tested: 02/06/2017

Laboratory Report#: N1768784-04

E-Mail: elonergan@adancedgrowlabs.com

Report Date: 02/10/2017

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<u>Date Collected:</u>	01/31/2017 9:45 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1768784 – 04		
<u>Product Description:</u>	AGL-CT-F5H2-170130		

TERPENES (% Dry Weight)	Result	Units
a-pinene	---	%
b-pirene	---	%
b-myrcene	0.68	%
limonene	0.22	%
ocimene	---	%
linalool	0.18	%
b-caryophyllene	0.23	%
humulene	0.13	%

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/31/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/31/2017****Date Tested: 02/07/2017****Laboratory Report#: N1768784-04****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/10/2017**

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<u>Date Collected:</u>	01/31/2017 9:45 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1768784 – 04		
<u>Product Description:</u>	AGL-CT-F5H2-170130		

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

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Attn: Elaine Loneragan

400 Frontage Rd

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Date Received: 01/31/2017

Date Tested: 02/07/2017

Laboratory Report#: N1768784-04

E-Mail: elonergan@adancedgrowlabs.com

Report Date: 02/10/2017

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<u>Product Description:</u>	AGL-CT-F5H2-170130		

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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Approved By:

Alan C. Johnson, Laboratory Director

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<u>Date Collected:</u>	01/31/2017 9:45 AM	Collected by: C. Appell of NELabs	
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<u>Product Description:</u>	AGL-CT-F5H2-170130 – B		

<u>CANNABINOIDS (% weight)</u>		<u>Result</u>	<u>Units</u>
	CBDV	<0.1	% weight
	CBDA	<0.1	% weight
	CBGA	0.13	% weight
	CBG	<0.1	% weight
	CBD	<0.1	% weight
	THCV	<0.1	% weight
	CBN	<0.1	% weight
	THC	1.22	% weight
	CBC	<0.1	% weight
	THCA	27.41	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/31/2017

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



