

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Sativarin E Pure Oil - 1.0mL

T840

NDC: 4334

Batch: AGL-GD-F4H13-180124-O
Ingredients: Cannabis Oil

Packaging Date: 02/02/2018 Net Wt: 1.00 g
Expiration Date: 01/26/2019 0.04 oz

Testing Date: 01/26/2018
Flower Equivalence: 3.36 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Odorless	< 0.01 %
B-Pinene	< 0.01 %	Linalool	0.97 %
B-Myrcene	< 0.01 %	B-Caryophyllene	3.55 %
Limonene	0.09 %	Humulene	1.27 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 1.0 mg	841.40 mg	< 1.0 mg	< 1.0 mg	< 1.0 mg	17.80 mg	4.80 mg	9.80 mg
< 0.1 %	84.14 %	< 0.1 %	< 0.1 %	< 0.1 %	1.78 %	0.48 %	0.98 %

Sativarin E Pure Oil T840

NDC: 4334 Expiration: 1/26/19

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/25/2018**Date Tested: **01/26/2018**Laboratory Report#: **N1872859-05****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **02/02/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	01/25/2018 10:57	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	GD-F4H13-180124-O		

Parameter	Result	Units	Recommended Limits *	
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: 01/25/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/25/2018****Date Tested: 02/01 – 02/02 2018****Laboratory Report#: N1872859-05****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/02/2018**

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<u>Date Collected:</u>	01/25/2018 10:57	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	<u>GD-F4H13-180124-O</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:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/25/2018

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

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 01/25/2018

Date Tested: 01/26 & 01/29 2018

Laboratory Report#: N1872859-05**E-Mail:** elonergan@adancedgrowlabs.com

Report Date: 02/02/2018

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	01/25/2018 10:57 Collected by: W. Clark of NELabs
Laboratory ID #:	1872859-05
Product Description:	GD-F4H13-180124-O

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

a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	<0.01	%
limonene	0.09	%
ocimene	<0.01	%
linalool	0.97	%
b-caryophyllene	3.55	%
humulene	1.27	%

Residual Alcohol	0.26	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/25/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/25/2018****Date Tested: 01/31/2018****Laboratory Report#: N1872859-05****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/02/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	01/25/2018 10:57	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	GD-F4H13-180124-O		

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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/25/2018

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

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: **01/25/2018**Date Tested: **01/30/2018**Laboratory Report#: **N1872859-05**E-Mail: elonergan@adancedgrowlabs.comReport Date: **02/02/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	01/25/2018 10:57	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	GD-F4H13-180124-O		

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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Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/25/2018**Date Tested: **01/26/2018**Laboratory Report#: **N1872859-05**E-Mail: elonergan@adancedgrowlabs.comReport Date: **02/02/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
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<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	GD-F4H13-180124-O		

CANNABINOIDS (% weight)	Result	Units
CBDA	<0.1	% weight
CBGA	<0.1	% weight
CBG	1.78	% weight
CBD	<0.1	% weight
CBN	0.48	% weight
THC	84.14	% weight
CBC	0.98	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/25/2018


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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/25/2018**Date Tested: **01/26/2018**Laboratory Report#: **N1872859-05**E-Mail: elonergan@adancedgrowlabs.comReport Date: **02/02/2018**

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<u>Date Collected:</u>	01/25/2018 10:57	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	GD-F4H13-180124-O		

CANNABINOIDS (mg per 500mg)	Result	Units
CBDA	<0.5	mg per 500mg
CBGA	<0.5	mg per 500mg
CBG	8.90	mg per 500mg
CBD	<0.5	mg per 500mg
CBN	2.40	mg per 500mg
THC	420.70	mg per 500mg
CBC	4.90	mg per 500mg
THCA	<0.5	mg per 500mg

METHODS: HPLC**Comments:**

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Approved By:

Alan C. Johnson, Laboratory Director

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Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 01/25/2018

Date Tested: 01/26/2018

Laboratory Report#: **N1872859-05**E-Mail: elonergan@adancedgrowlabs.com

Report Date: 02/02/2018

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<u>Laboratory ID #:</u>	<u>1872859-05</u>		
<u>Product Description:</u>	GD-F4H13-180124-O		

<u>CANNABINOIDS (mg per 516mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.52	mg per 516mg
CBGA	<0.52	mg per 516mg
CBG	9.18	mg per 516mg
CBD	<0.52	mg per 516mg
CBN	2.48	mg per 516mg
THC	434.16	mg per 516mg
CBC	5.06	mg per 516mg
THCA	<0.52	mg per 516mg

METHODS: HPLC**Comments:**

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Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	01/25/2018 10:57 Collected by: W. Clark of NELabs
Laboratory ID #:	<u>1872859-05</u>
Product Description:	<u>GD-F4H13-180124-O</u>

<u>CANNABINOIDS (mg per 524mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.52	mg per 524mg
CBGA	<0.52	mg per 524mg
CBG	9.33	mg per 524mg
CBD	<0.52	mg per 524mg
CBN	2.52	mg per 524mg
THC	440.89	mg per 524mg
CBC	5.14	mg per 524mg
THCA	<0.52	mg per 524mg

METHODS: HPLC**Comments:**

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Laboratory ID #:	1872859-05
Product Description:	GD-F4H13-180124-O

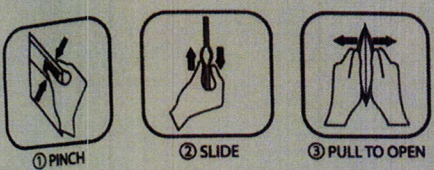
CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	<1.0	mg per 1,000mg
CBGA	<1.0	mg per 1,000mg
CBG	17.80	mg per 1,000mg
CBD	<1.0	mg per 1,000mg
CBN	4.80	mg per 1,000mg
THC	841.40	mg per 1,000mg
CBC	9.80	mg per 1,000mg
THCA	<1.0	mg per 1,000mg

METHODS: HPLC**Comments:**

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Alan C. Johnson, Laboratory Director



Advanced Grow Labs

400 Frontage Road

West Haven, CT 06516

Indicol H Syringe - 1.0mL

7872

NDC: 3729

Packaging Date: 09/12/2017

Expiration Date: 08/25/2018

Testing Date: 08/25/2017

Flower Equivalence: 3.48 grams

Morphology: Mochous, Heavy Metals,

Pesticides - All pACS

Net Wt: 1.00 g

0.04 oz

Contains Terpenes:			
a-Pinene	0.03 %	Camphene	< 0.01 %
B-Pinene	< 0.01 %	Linalool	0.13 %
B-Myrcene	0.04 %	B-Caryophyllene	1.34 %
Limonene	0.11 %	Humulene	0.39 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD
< 1.00 mg	872.90 mg	< 1.00 mg	< 1.00 mg
< 0.1 %	87.29 %	< 0.1 %	< 0.1 %

CBG-A

7.90 mg

0.79 %

CBN

2.00 mg

0.20 %

CBC

5.00 mg

0.50 %

Batch: AQ-3K-F64H-U708-24-0

Ingredients: Cannabis Oil



Pinch *N* Slide™

