

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol E VPen
300
NDC: 4034

Batch: AGL-HC-F5H4-171025-PEG
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 11/30/2017 Net Wt: 0.51 g
Expiration Date: 11/22/2018 0.02 oz
Testing Date: 11/22/2017
Flower Equivalence: 1.20 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Ocimene	< 0.01 %
B-Pinene	< 0.01 %	Linalool	1.31 %
B-Myrcene	0.66 %	B-Caryophyllene	1.40 %
Limonene	< 0.01 %	Humulene	1.01 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
1.81 mg	293.24 mg	< 0.52 mg	< 0.52 mg	1.34 mg	4.08 mg	0.93 mg	< 0.52 mg
0.35 %	56.83 %	< 0.1 %	< 0.1 %	0.26 %	0.79 %	0.18 %	< 0.1 %

Indicol E VPen 300

NDC: 4034 Expiration: 11/22/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/20/2017**Date Tested: **11/22/2017**Laboratory Report#: **N1772264-06****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **11/29/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/20/2017 11:30	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772264-06</u>		
<u>Product Description:</u>	HC-F5H4-171025-PEG		

TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.66	%
limonene	<0.01	%
ocimene	<0.01	%
linalool	1.31	%
b-caryophyllene	1.40	%
humulene	1.01	%

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/20/2017

Approved By: 
Alan C. Johnson, Laboratory Director

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<u>Date Collected:</u>	11/20/2017 11:30	Collected by: W. Clark of NELabs		
<u>Laboratory ID #:</u>	<u>1772264-06</u>			
<u>Product Description:</u>	HC-F5H4-171025-PEG			

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	0.26	% weight
CBG	0.79	% weight
CBD	<0.1	% weight
CBN	0.18	% weight
THC	56.83	% weight
CBC	<0.1	% weight
THCA	0.35	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/20/2017


Approved By:
Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/20/2017**Date Tested: **11/22/2017**Laboratory Report#: **N1772264-06****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **11/29/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/20/2017 11:30	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772264-06</u>		
<u>Product Description:</u>	HC-F5H4-171025-PEG		

CANNABINOIDS (mg per 500mg)	Result	Units
CBDA	<0.50	mg per 500mg
CBGA	1.30	mg per 500mg
CBG	3.95	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	0.90	mg per 500mg
THC	284.15	mg per 500mg
CBC	<0.50	mg per 500mg
THCA	1.75	mg per 500mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/20/2017


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

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Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	11/20/2017 11:30 Collected by: W. Clark of NELabs
Laboratory ID #:	1772264-06
Product Description:	HC-F5H4-171025-PEG

CANNABINOIDS (mg per 516 mg)	Result	Units
CBDA	<0.52	mg per 516mg
CBGA	1.34	mg per 516mg
CBG	4.08	mg per 516mg
CBD	<0.52	mg per 516mg
CBN	0.93	mg per 516mg
THC	293.24	mg per 516mg
CBC	<0.52	mg per 516mg
THCA	1.81	mg per 516mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/20/2017

Approved By: 
Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **11/20/2017**Date Tested: **11/22/2017**Laboratory Report#: **N1772264-06****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **11/29/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/20/2017 11:30	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772264-06</u>		
<u>Product Description:</u>	HC-F5H4-171025-PEG		

CANNABINOIDS (mg per 524 mg)	Result	Units
CBDA	<0.52	mg per 524mg
CBGA	1.36	mg per 524mg
CBG	4.14	mg per 524mg
CBD	<0.52	mg per 524mg
CBN	0.94	mg per 524mg
THC	297.79	mg per 524mg
CBC	<0.52	mg per 524mg
THCA	1.83	mg per 524mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/20/2017


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<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	11/20/2017 11:30	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772264-06</u>		
<u>Product Description:</u>	HC-F5H4-171025-PEG		

CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	<1.00	mg per 1,000mg
CBGA	2.60	mg per 1,000mg
CBG	7.90	mg per 1,000mg
CBD	<1.00	mg per 1,000mg
CBN	1.80	mg per 1,000mg
THC	568.30	mg per 1,000mg
CBC	<1.00	mg per 1,000mg
THCA	3.50	mg per 1,000mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 11/20/2017

Approved By: 
Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/27/2017**Date Tested: **10/27/2017**Laboratory Report#: **N1772018-01****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **11/13/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT
Date Collected:	10/27/2017 11:15 Collected by: W. Clark of NELabs
Laboratory ID #:	1772018-01
Product Description:	HC-F5H4-171025-O

Parameter	Result	Units	Recommended Limits *
Total Aerobic Microbial Count	200	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: 10/27/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 10/27/2017****Date Tested: 11/09 -11/10 2017****Laboratory Report#: N1772018-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 11/13/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/27/2017 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772018-01</u>		
<u>Product Description:</u>	HC-F5H4-171025-O		

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: 10/27/2017

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/27/2017**Date Tested: **10/31 & 11/06 2017**Laboratory Report#: **N1772018-01****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **11/13/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/27/2017 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772018-01</u>		
<u>Product Description:</u>	HC-F5H4-171025-O		

TERPENES (% Dry Weight)	Result	Units
a-pinene	0.14	%
b-pirene	0.06	%
b-myrcene	0.68	%
limonene	0.07	%
ocimene	<0.01	%
linalool	1.38	%
b-caryophyllene	1.18	%
humulene	0.41	%

Residual Alcohol	0.06	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/27/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/27/2017**Date Tested: **11/02/2017**Laboratory Report#: **N1772018-01****E-Mail: elonergan@adancedgrowlabs.com**Report Date: **11/13/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/27/2017 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772018-01</u>		
<u>Product Description:</u>	HC-F5H4-171025-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
Chloromequat Chloride	<0.01	mg/kg	PASS	30
Cyfluthrin	<0.01	mg/kg	PASS	12
Daminozide	<0.01	mg/kg	PASS	270
Etoazole	<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: 10/25/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/27/2017**Date Tested: **11/03/2017**Laboratory Report#: **N1772018-01****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **11/13/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/27/2017 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772018-01</u>		
<u>Product Description:</u>	HC-F5H4-171025-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:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/27/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 10/27/2017****Date Tested: 10/28/2017****Laboratory Report#: N1772018-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 11/13/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/27/2017 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772018-01</u>		
<u>Product Description:</u>	HC-F5H4-171025-O		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	0.97	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	0.26	% weight
THC	84.54	% weight
CBC	0.56	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/27/2017


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Alan C. Johnson, Laboratory Director

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<u>Date Collected:</u>	10/27/2017 11:15	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1772018-01</u>		
<u>Product Description:</u>	HC-F5H4-171025-O		

<u>CANNABINOIDS (mg per 500mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.50	mg per 500mg
CBGA	4.85	mg per 500mg
CBG	<0.50	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	1.30	mg per 500mg
THC	422.70	mg per 500mg
CBC	2.80	mg per 500mg
THCA	<0.50	mg per 500mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/27/2017


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Laboratory ID #:	1772018-01
Product Description:	HC-F5H4-171025-O

CANNABINOIDS (mg per 516 mg)	Result	Units
CBDA	<0.52	mg per 516mg
CBGA	5.01	mg per 516mg
CBG	<0.52	mg per 516mg
CBD	<0.52	mg per 516mg
CBN	1.34	mg per 516mg
THC	436.23	mg per 516mg
CBC	2.89	mg per 516mg
THCA	<0.52	mg per 516mg

METHODS: HPLC**Comments:**

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Approved By:
Alan C. Johnson, Laboratory Director

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Laboratory ID #:	1772018-01
Product Description:	HC-F5H4-171025-O

CANNABINOIDS (mg per 524 mg)	Result	Units
CBDA	<0.52	mg per 524mg
CBGA	5.08	mg per 524mg
CBG	<0.52	mg per 524mg
CBD	<0.52	mg per 524mg
CBN	1.36	mg per 524mg
THC	442.99	mg per 524mg
CBC	2.93	mg per 524mg
THCA	<0.52	mg per 524mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/27/2017


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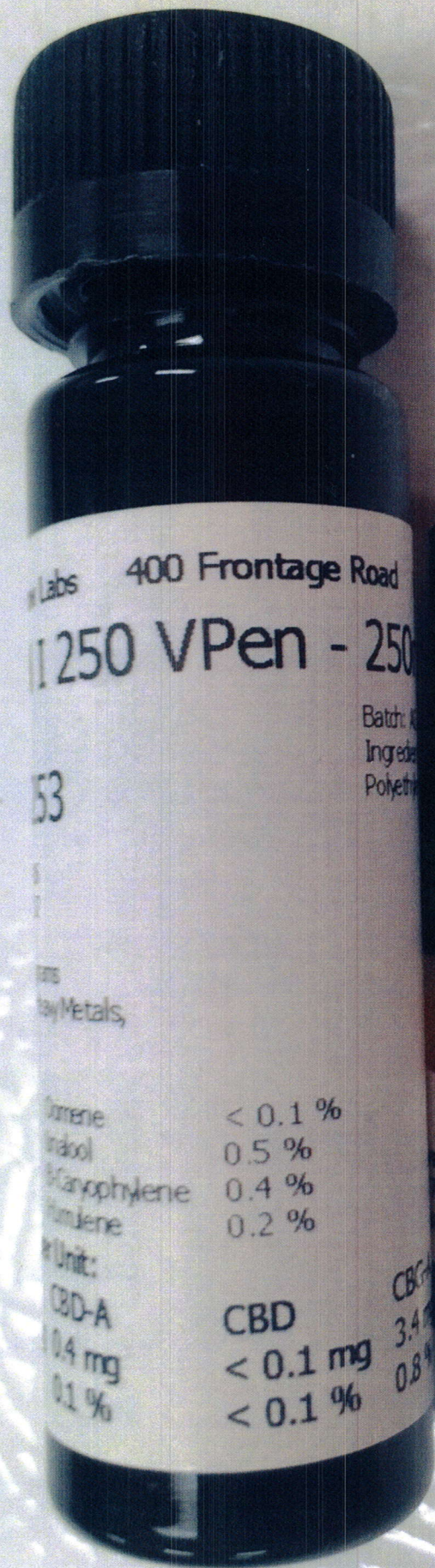
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Date Collected:	10/27/2017 11:15 Collected by: W. Clark of NELabs
Laboratory ID #:	1772018-01
Product Description:	HC-F5H4-171025-O

CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	<1.00	mg per 1,000mg
CBGA	9.70	mg per 1,000mg
CBG	<1.00	mg per 1,000mg
CBD	<1.00	mg per 1,000mg
CBN	2.60	mg per 1,000mg
THC	845.40	mg per 1,000mg
CBC	5.60	mg per 1,000mg
THCA	<1.00	mg per 1,000mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/27/2017


Approved By: Alan C. Johnson, Laboratory Director



Labs 400 Frontage Road

Marin L 250 VPen - 250

Batch: K
Ingredients
Polyethylene

53

gms
Heavy Metals,

Terpene	< 0.1 %
Isopropanol	0.5 %
β-Caryophyllene	0.4 %
Humulene	0.2 %

Unit:

CBD-A
0.4 mg
0.1 %

CBD
< 0.1 mg
< 0.1 %

CBD-A
3.4 %
0.8 %



Marin L 250 VPen
86 Expiration
for more info