

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol E Pure VPen

400

NDC: 3701

Batch: AGL-HC-F1H11-170713-O
Ingredients: Cannabis Oil.

Packaging Date: 08/17/2017 Net Wt: 0.47 g
Expiration Date: 07/14/2018 0.01 oz
Testing Date: 07/14/2017

Flower Equivalence: 1.60 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Odorless	< 0.01 %
B-Pinene	< 0.01 %	Linalool	< 0.01 %
B-Myrcene	0.39 %	B-Caryophyllene	1.23 %
Limonene	1.03 %	Humulene	0.39 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.47 mg	400.39 mg	< 0.47 mg	< 0.47 mg	2.56 mg	5.59 mg	0.94 mg	2.96 mg
< 0.1 %	85.19 %	< 0.1 %	< 0.1 %	0.55 %	1.19 %	0.20 %	0.63 %

Indicol E Pure VPen 400

NDC: 3701 Expiration: 7/14/18

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **7/14/2017**Date Tested: **7/14/2017**Laboratory Report#: **N1770762-02**E-Mail: elonergan@advancedgrowlabs.comUpdated Report Date: **08/16/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	07/14/2017 10:50 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1770762 – 02</u>		
<u>Product Description:</u>	HC-F1H11-170713-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: 07/14/2017


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

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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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TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.39	%
limonene	1.03	%
ocimene	<0.01	%
linalool	<0.01	%
b-caryophyllene	1.23	%
humulene	0.39	%

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

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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
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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Product Description:	HC-F1H11-170713-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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<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	0.55	% weight
CBG	1.19	% weight
CBD	<0.1	% weight
CBN	0.20	% weight
THC	85.19	% weight
CBC	0.63	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

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Product Description:	HC-F1H11-170713-O

CANNABINOIDS (mg per 380 mg)	Result	Units
CBDA	<0.38	mg per 380mg
CBGA	2.09	mg per 380mg
CBG	4.52	mg per 380mg
CBD	<0.38	mg per 380mg
CBN	0.76	mg per 380mg
THC	323.72	mg per 380mg
CBC	2.39	mg per 380mg
THCA	<0.38	mg per 380mg

METHODS: HPLC**Comments:**

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Product Description:	HC-F1H11-170713-O

CANNABINOIDS (mg per 470 mg)	Result	Units
CBDA	<0.47	mg per 470mg
CBGA	2.56	mg per 470mg
CBG	5.59	mg per 470mg
CBD	<0.47	mg per 470mg
CBN	0.94	mg per 470mg
THC	400.39	mg per 470mg
CBC	2.96	mg per 470mg
THCA	<0.47	mg per 470mg

METHODS: HPLC**Comments:**

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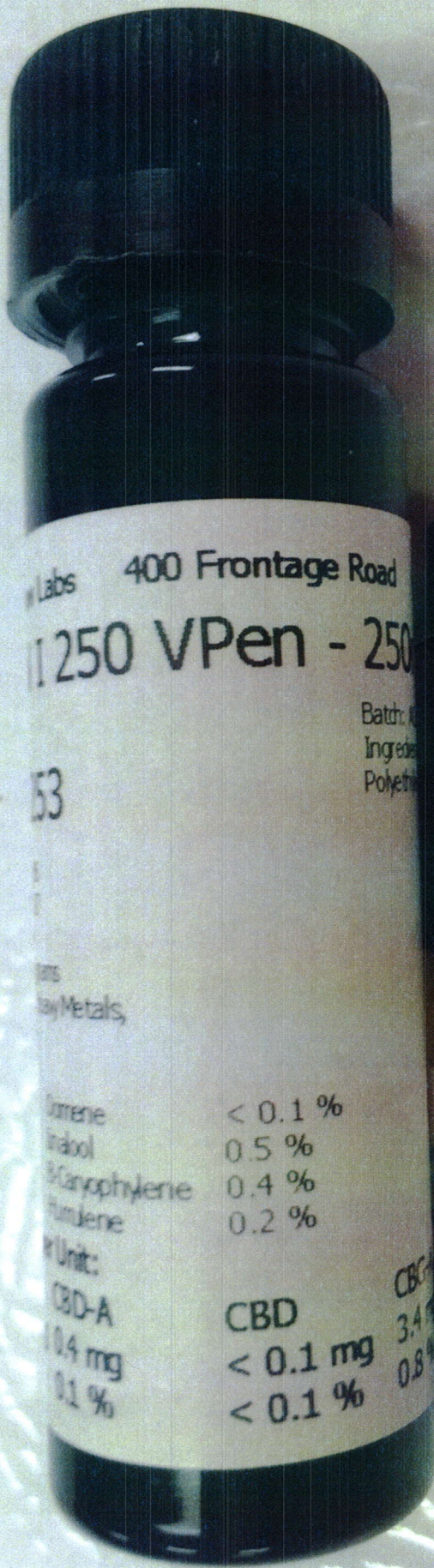
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CANNABINOIDS (mg per 1,000 mg)	Result	Units
CBDA	<1.00	mg per 1000mg
CBGA	5.50	mg per 1000mg
CBG	11.90	mg per 1000mg
CBD	<1.00	mg per 1000mg
CBN	2.00	mg per 1000mg
THC	851.90	mg per 1000mg
CBC	6.30	mg per 1000mg
THCA	<1.00	mg per 1000mg

METHODS: HPLC**Comments:**

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400 Frontage Road

Marin L. 250 VPen - 250

Batch: 01
Ingredients:
Polyethylene

153

May Metals,

Terpene	< 0.1 %
Alcohol	0.5 %
Phenylpropane	0.4 %
Humulene	0.2 %

Unit:	
CBD-A	CBD
0.4 mg	< 0.1 mg
0.1 %	< 0.1 %



Marin L. 250 VPen
086 Expiration
for more info

CBD-A
3.4 %
0.8 %