

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol H 250 VPen - 250mg

V1

NDC: 2871

Batch: AG-SK-161222-P
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 02/13/2017 Net Wt: 3.5 g
Expiration Date: 01/27/2018 0.12 oz

Testing Date: 01/27/2017

Flower Equivalence: 3.5 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	0 %	Odinene	0 %
B-Pinene	0 %	Linalool	0.62 %
B-Myrcene	0 %	B-Caryophyllene	0.36 %
Limonene	0.03 %	Humulene	0.20 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.42 mg	246.58 mg	< 0.42 mg	< 0.42 mg	0.46 mg	4.41 mg	< 0.42 mg	< 0.42 mg
< 0.1 %	58.71 %	< 0.1 %	< 0.1 %	0.11 %	1.05 %	< 0.1 %	< 0.1 %

Indicol H 250 VPen V1

NDC#2871 Expiration: 1/27/18

See vial for more information

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/26/2017**Date Tested: **01/27/2017**Laboratory Report#: **N1768741-01****E-Mail:** elonergan@adancedgrowlabs.com

Report Date:

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	01/26/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768741 - 01</u>		
<u>Product Description:</u>	SK-161222-P		

TERPENES (% Dry Weight)	Result	Units
a-pinene	---	%
b-pirene	---	%
b-myrcene	---	%
limonene	0.03	%
ocimene	---	%
linalool	0.62	%
b-caryophyllene	0.36	%
humulene	0.20	%

Residual Alcohol	<0.01	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/26/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/26/2017****Date Tested: 01/31/2017****Laboratory Report#: N1768741-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date:**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	01/26/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768741 - 01</u>		
<u>Product Description:</u>	SK-161222-P		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.1	% weight
CBDA	<0.1	% weight
CBGA	0.11	% weight
CBG	1.05	% weight
CBD	<0.1	% weight
THCV	<0.1	% weight
CBN	<0.1	% weight
THC	58.71	% weight
CBC	<0.1	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/26/2017

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>	01/26/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768741 - 01</u>		
<u>Product Description:</u>	SK-161222-P		

<u>CANNABINOIDS</u> <u>mg per 280 mg</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.28	mg/280 mg
CBDA	<0.28	mg/280 mg
CBGA	0.31	mg/280 mg
CBG	2.94	mg/280 mg
CBD	<0.28	mg/280 mg
THCV	<0.28	mg/280 mg
CBN	<0.28	mg/280 mg
THC	164.39	mg/280 mg
CBC	<0.28	mg/280 mg
THCA	<0.28	mg/280 mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/26/2017


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<u>Laboratory ID #:</u>	<u>1768741 - 01</u>		
<u>Product Description:</u>	SK-161222-P		

<u>CANNABINOIDS</u> <u>mg per 420 mg</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.42	mg/420 mg
CBDA	<0.42	mg/420 mg
CBGA	0.46	mg/420 mg
CBG	4.41	mg/420 mg
CBD	<0.42	mg/420 mg
THCV	<0.42	mg/420 mg
CBN	<0.42	mg/420 mg
THC	246.58	mg/420 mg
CBC	<0.42	mg/420 mg
THCA	<0.42	mg/420 mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/20/2017


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<u>Laboratory ID #:</u>	<u>1768741 - 01</u>		
<u>Product Description:</u>	<u>SK-161222-P</u>		

<u>CANNABINOIDS</u> <u>mg per 530 mg</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.53	mg/530 mg
CBDA	<0.53	mg/530 mg
CBGA	0.58	mg/530 mg
CBG	5.57	mg/530 mg
CBD	<0.53	mg/530 mg
THCV	<0.53	mg/530 mg
CBN	<0.53	mg/530 mg
THC	311.16	mg/530 mg
CBC	<0.53	mg/530 mg
THCA	<0.53	mg/530 mg

METHODS: HPLC**Comments:**

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Approved By: Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/20/2017**Date Tested: **01/24-01/25/2017**Laboratory Report#: **1768674-01****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **01/30/2017**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
Date Collected:	01/20/2017 11:30	Collected by: C. Appell of NELabs	
Laboratory ID #:	<u>1768674-01</u>		
Product Description:	SK 161222		

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: 01/20/2017

Approved By:

Alan C. Johnson, Laboratory Director

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<u>Date Collected:</u>	01/20/2017 11:30	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	SK 161222		

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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<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	SK 161222		

TERPENES (% Dry Weight)	Result	Units
a-pinene	---	%
b-pirene	---	%
b-myrcene	0.17	%
limonene	0.36	%
ocimene	---	%
linalool	1.22	%
b-caryophyllene	0.58	%
humulene	0.30	%

Residual Alcohol	0.04	%
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METHODS: GC, GC/MS**Comments:**

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<u>Date Collected:</u>	01/20/2017 11:30	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	SK 161222		

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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<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	SK 161222		

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>Date Collected:</u>	01/20/2017 11:30	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	SK 161222		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.1	% weight
CBDA	<0.1	% weight
CBGA	<0.1	% weight
CBG	1.73	% weight
CBD	<0.1	% weight
THCV	<0.1	% weight
CBN	<0.1	% weight
THC	89.75	% weight
CBC	<0.1	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

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Alan C. Johnson, Laboratory Director

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<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	SK 161222		

<u>CANNABINOIDS</u> <u>mg per 280 mg</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.28	mg/280 mg
CBDA	<0.28	mg/280 mg
CBGA	<0.28	mg/280 mg
CBG	4.84	mg/280 mg
CBD	<0.28	mg/280 mg
THCV	<0.28	mg/280 mg
CBN	<0.28	mg/280 mg
THC	251.30	mg/280 mg
CBC	<0.28	mg/280 mg
THCA	<0.28	mg/280 mg

METHODS: HPLC**Comments:**

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<u>Laboratory ID #:</u>	<u>1768674-01</u>		
<u>Product Description:</u>	<u>SK 161222</u>		

<u>CANNABINOIDS</u> <u>mg per 420 mg</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.42	mg/420 mg
CBDA	<0.42	mg/420 mg
CBGA	<0.42	mg/420 mg
CBG	7.27	mg/420 mg
CBD	<0.42	mg/420 mg
THCV	<0.42	mg/420 mg
CBN	<0.42	mg/420 mg
THC	376.95	mg/420 mg
CBC	<0.42	mg/420 mg
THCA	<0.42	mg/420 mg

METHODS: HPLC**Comments:**

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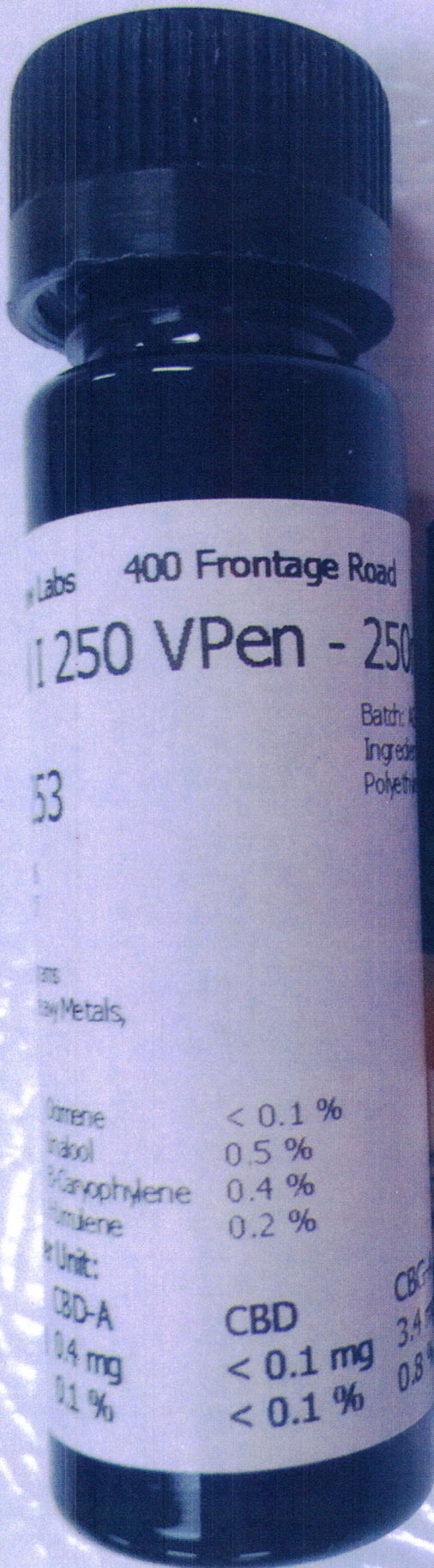
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Date Collected:	01/20/2017 11:30	Collected by: C. Appell of NELabs
Laboratory ID #:	1768674-01	
Product Description:	SK 161222	

<u>CANNABINOIDS</u> <u>mg per 530 mg</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.53	mg/530 mg
CBDA	<0.53	mg/530 mg
CBGA	<0.53	mg/530 mg
CBG	9.17	mg/530 mg
CBD	<0.53	mg/530 mg
THCV	<0.53	mg/530 mg
CBN	<0.53	mg/530 mg
THC	475.68	mg/530 mg
CBC	<0.53	mg/530 mg
THCA	<0.53	mg/530 mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/20/2017


Approved By: Alan C. Johnson, Laboratory Director



400 Frontage Road
Marin L 250 VPen - 250

Batch: 18
Ingredient
Polyethylene

53

Heavy Metals,

Durene	< 0.1 %
Anisole	0.5 %
p-Cyanophenylene	0.4 %
p-Toluidine	0.2 %

Unit:

CBD-A
0.4 mg
0.1 %

CBD
< 0.1 mg
< 0.1 %



Marin L 250 VPen
786 Expiration
for more info

CBD
3.4
0.8