

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol A Pure 240 VPen - 240mg

V1

NDC: 3105

Batch: AGL-MM-F4H9-170216
Ingredients: Cannabis Oil

Packaging Date: 03/01/2017 Net Wt: 0.28 g
Expiration Date: 02/17/2018 0.01 oz

Testing Date: 02/17/2017

Flower Equivalence: 0.96 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	0 %	Odorless	0 %
B-Pinene	0 %	Linalool	0.59 %
B-Myrcene	0.54 %	B-Caryophyllene	1.14 %
limonene	0.18 %	Humulene	1.12 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.28 mg	242.51 mg	< 0.28 mg	< 0.28 mg	3.53 mg	4.28 mg	0.81 mg	4.28 mg
< 0.1 %	86.61 %	< 0.1 %	< 0.1 %	1.26 %	1.53 %	0.29 %	1.53 %

Indicol A Pure 240 VPen V1
NDC#3105 Expiration: 2/17/18
See vial for more information

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **02/17/2017**Date Tested: **02/17/2017**Laboratory Report#: **N1768996-03****E-Mail: elonergan@adancedgrowlabs.com**Report Date: **02/28/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	02/17/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	1768996 – 03		
<u>Product Description:</u>	MM-F4H9-170216		

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: 02/17/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 02/17/2017****Date Tested: 02/22 – 2/23 2017****Laboratory Report#: N1768996-03****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/28/2017**

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<u>Product Description:</u>	<u>MM-F4H9-170216</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:**

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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: **02/17/2017**Date Tested: **02/20/2017**Laboratory Report#: **N1768996-03****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **02/28/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
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<u>Product Description:</u>	MM-F4H9-170216		

TERPENES (% Dry Weight)	Result	Units
a-pinene	---	%
b-pirene	---	%
b-myrcene	0.54	%
limonene	0.18	%
ocimene	---	%
linalool	0.59	%
b-caryophyllene	1.14	%
humulene	1.12	%

Residual Alcohol	0.07	%
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METHODS: GC, GC/MS**Comments:**

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 02/17/2017****Date Tested: 02/27/2017****Laboratory Report#: N1768996-03****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 02/28/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	02/17/2017 11:00 AM	Collected by: C. Appell of NELabs	
<u>Laboratory ID #:</u>	<u>1768996 – 03</u>		
<u>Product Description:</u>	MM-F4H9-170216		

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: 02/17/2017

Approved By:**Alan C. Johnson, Laboratory Director****Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabsct.com**Telephone: 860-828-9787 Toll Free (In State) 800-826-0105 (Out of State) 800-654-1230 Fax: 860-829-1050
CT Cert. #PH-0404 EPA Cert. #CT-024 USDA Cert. #0976 FDA Reg. #086650488 CT CSL #0000624

**Report To:**

ADVANCED GROW LABS

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400 Frontage Rd

West Haven, CT 06516

Date Received: **02/17/2017**Date Tested: **02/22/2017**Laboratory Report#: **N1768996-03****E-Mail:** elonergan@adancedgrowlabs.comReport Date: **02/28/2017**

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<u>Product Description:</u>	MM-F4H9-170216		

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: 02/07/2017

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Laboratory ID #:	1768996 – 03
Product Description:	MM-F4H9-170216

CANNABINOIDS (% weight)	Result	Units
CBDV	<0.1	% weight
CBDA	<0.1	% weight
CBGA	1.26	% weight
CBG	1.53	% weight
CBD	<0.1	% weight
THCV	0.66	% weight
CBN	0.29	% weight
THC	86.61	% weight
CBC	1.53	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

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<u>Product Description:</u>	MM-F4H9-170216		

CANNABINOIDS (mg per 280mg)	Result	Units
CBDV	<0.28	mg per 280mg
CBDA	<0.28	mg per 280mg
CBGA	3.53	mg per 280mg
CBG	4.28	mg per 280mg
CBD	<0.28	mg per 280mg
THCV	1.85	mg per 280mg
CBN	0.81	mg per 280mg
THC	242.51	mg per 280mg
CBC	4.28	mg per 280mg
THCA	<0.28	mg per 280mg

METHODS: HPLC**Comments:**

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Product Description:	MM-F4H9-170216

CANNABINOIDS (mg per 420mg)	Result	Units
CBDV	<0.42	mg per 420mg
CBDA	<0.42	mg per 420mg
CBGA	5.29	mg per 420mg
CBG	6.43	mg per 420mg
CBD	<0.42	mg per 420mg
THCV	2.77	mg per 420mg
CBN	1.22	mg per 420mg
THC	363.76	mg per 420mg
CBC	6.43	mg per 420mg
THCA	<0.42	mg per 420mg

METHODS: HPLC**Comments:**

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<u>CANNABINOIDS (mg per 530mg)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.53	mg per 530mg
CBDA	<0.53	mg per 530mg
CBGA	6.68	mg per 530mg
CBG	8.11	mg per 530mg
CBD	<0.53	mg per 530mg
THCV	3.50	mg per 530mg
CBN	1.54	mg per 530mg
THC	459.03	mg per 530mg
CBC	8.11	mg per 530mg
THCA	<0.53	mg per 530mg

METHODS: HPLC**Comments:**

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Approved By:

Alan C. Johnson, Laboratory Director

Cannab
Sublingu
DC#2257 Ex
See Vial for

400 Frontage Road West Hen

VPen - 250mg

Batch: AGL-FP-16003

Ingredients: Vapor

Polyethylene Glycol

< 0.1 %

0.5 %

0.4 %

0.2 %

CBD

< 0.1 mg

< 0.1 %

CBG-A

3.4 mg

0.8 %