

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Indicol B VPen

300

NDC: 3778

Batch: AGL-PC-F5H4-170915-P
Ingredients: Cannabis Oil, Polyethylene Glycol.

Packaging Date: 10/18/2017 Net Wt: 0.30 g
Expiration Date: 10/14/2018 0.01 oz
Testing Date: 10/14/2017

Flower Equivalence: 1.20 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Odorless	< 0.01 %
B-Pinene	< 0.01 %	Linalool	0.89 %
B-Myrcene	0.42 %	B-Caryophyllene	1.98 %
Limonene	0.95 %	Humulene	0.99 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.52 mg	289.89 mg	< 0.52 mg	< 0.52 mg	< 0.52 mg	2.12 mg	0.88 mg	2.22 mg
< 0.1 %	56.18 %	< 0.1 %	< 0.1 %	< 0.1 %	0.41 %	0.17 %	0.43 %

Indicol B VPen 300

NDC: 3778 Expiration: 10/14/18

See packaging for more info

**Report To:**

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Date Received: 10/12/2017

Date Tested: 10/14/2017

Laboratory Report#: **N1771861-01**E-Mail: elonergan@advancedgrowlabs.com

Report Date: 10/17/2017

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/12/2017 11:00 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771861 – 01</u>		
<u>Product Description:</u>	PC-F5H4-170915-P		

TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.42	%
limonene	0.95	%
ocimene	<0.01	%
linalool	0.89	%
b-caryophyllene	1.98	%
humulene	0.99	%

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/12/2017


Approved By: Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/12/2017**Date Tested: **10/13/2017**Laboratory Report#: **N1771861-01**E-Mail: elonergan@advancedgrowlabs.comReport Date: **10/17/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/12/2017 11:00 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771861 – 01</u>		
<u>Product Description:</u>	PC-F5H4-170915-P		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.1	% weight
CBGA	<0.1	% weight
CBG	0.41	% weight
CBD	<0.1	% weight
CBN	0.17	% weight
THC	56.18	% weight
CBC	0.43	% weight
THCA	<0.1	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/12/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/12/2017**Date Tested: **10/13/2017**Laboratory Report#: **N1771861-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **10/17/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/12/2017 11:00 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771861 – 01</u>		
<u>Product Description:</u>	PC-F5H4-170915-P		

<u>CANNABINOIDS (per 500 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.50	mg per 500mg
CBGA	<0.50	mg per 500mg
CBG	2.05	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	0.85	mg per 500mg
THC	280.90	mg per 500mg
CBC	2.15	mg per 500mg
THCA	<0.50	mg per 500mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/12/2017

Approved By: 
Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/12/2017**Date Tested: **10/13/2017**Laboratory Report#: **N1771861-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **10/17/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/12/2017 11:00 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771861 – 01</u>		
<u>Product Description:</u>	PC-F5H4-170915-P		

<u>CANNABINOIDS (per 516 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.52	mg per 516mg
CBGA	<0.52	mg per 516mg
CBG	2.12	mg per 516mg
CBD	<0.52	mg per 516mg
CBN	0.88	mg per 516mg
THC	289.89	mg per 516mg
CBC	2.22	mg per 516mg
THCA	<0.52	mg per 516mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/12/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **10/12/2017**Date Tested: **10/13/2017**Laboratory Report#: **N1771861-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **10/17/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/12/2017 11:00 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771861 – 01</u>		
<u>Product Description:</u>	PC-F5H4-170915-P		

<u>CANNABINOIDS (per 524 mg)</u>	<u>Result</u>	<u>Units</u>
CBDA	<0.52	mg per 524mg
CBGA	<0.52	mg per 524mg
CBG	2.15	mg per 524mg
CBD	<0.52	mg per 524mg
CBN	0.89	mg per 524mg
THC	294.38	mg per 524mg
CBC	2.25	mg per 524mg
THCA	<0.52	mg per 524mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/12/2017


Approved By:
Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 10/12/2017****Date Tested: 10/13/2017****Laboratory Report#: N1771861-01****E-Mail: elonergan@advancedgrowlabs.com****Report Date: 10/17/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	10/12/2017 11:00 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771861 – 01</u>		
<u>Product Description:</u>	PC-F5H4-170915-P		

CANNABINOIDS (mg per 1,000 mg)	Result	Units
CBDA	<1.0	mg per 1,000mg
CBGA	<1.0	mg per 1,000mg
CBG	4.10	mg per 1,000mg
CBD	<1.0	mg per 1,000mg
CBN	1.70	mg per 1,000mg
THC	561.80	mg per 1,000mg
CBC	4.30	mg per 1,000mg
THCA	<1.0	mg per 1,000mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/12/2017


Approved By: Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **09/18/2017**Date Tested: **09/18/2017**Laboratory Report#: **N1771572-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **10/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-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: 09/18/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **09/18/2017**Date Tested: **09/29 – 09/30 2017**Laboratory Report#: **N1771572-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **10/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	<u>PC-F5H4-170915-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: 09/18/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **09/18/2017**Date Tested: **09/26 & 09/27 2017**Laboratory Report#: **N1771572-02**E-Mail: elonergan@adancedgrowlabs.comReport Date: **10/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-O		

TERPENES (% Dry Weight)	Result	Units
a-pinene	0.05	%
b-pirene	0.01	%
b-myrcene	0.41	%
limonene	0.68	%
ocimene	<0.01	%
linalool	2.09	%
b-caryophyllene	1.05	%
humulene	0.12	%

Residual Alcohol	0.05	%
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METHODS: GC, GC/MS**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/18/2017

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 09/18/2017****Date Tested: 09/29/2017****Laboratory Report#: N1771572-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 10/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
Product Description:	PC-F5H4-170915-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: 09/18/2017

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 09/18/2017****Date Tested: 09/29/2017****Laboratory Report#: N1771572-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 10/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-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: 09/18/2017

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 09/18/2017****Date Tested: 09/25/2017****Laboratory Report#: N1771572-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 10/04/2017**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-O		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDA	0.35	% weight
CBGA	0.54	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	81.19	% weight
CBC	0.66	% weight
THCA	0.79	% weight

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/18/2017

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

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Date Received: 09/18/2017****Date Tested: 09/18/2017****Laboratory Report#: N1771572-02****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 10/04/2017**

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<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-O		

CANNABINOIDS (mg per 500 mg)	Result	Units
CBDA	1.75	mg per 500mg
CBGA	2.70	mg per 500mg
CBG	<0.50	mg per 500mg
CBD	<0.50	mg per 500mg
CBN	<0.50	mg per 500mg
THC	405.95	mg per 500mg
CBC	3.30	mg per 500mg
THCA	3.95	mg per 500mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/18/2017


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<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-O		

CANNABINOIDS (mg per 516 mg)	Result	Units
CBDA	1.81	mg per 516mg
CBGA	2.79	mg per 516mg
CBG	<0.52	mg per 516mg
CBD	<0.52	mg per 516mg
CBN	<0.52	mg per 516mg
THC	418.94	mg per 516mg
CBC	3.41	mg per 516mg
THCA	4.08	mg per 516mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/18/2017


Approved By: Alan C. Johnson, Laboratory Director

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<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
<u>Product Description:</u>	PC-F5H4-170915-O		

CANNABINOIDS (mg per 524 mg)	Result	Units
CBDA	1.83	mg per 524mg
CBGA	2.83	mg per 524mg
CBG	<0.52	mg per 524mg
CBD	<0.52	mg per 524mg
CBN	<0.52	mg per 524mg
THC	425.44	mg per 524mg
CBC	3.46	mg per 524mg
THCA	4.14	mg per 524mg

METHODS: HPLC**Comments:**

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Approved By: Alan C. Johnson, Laboratory Director

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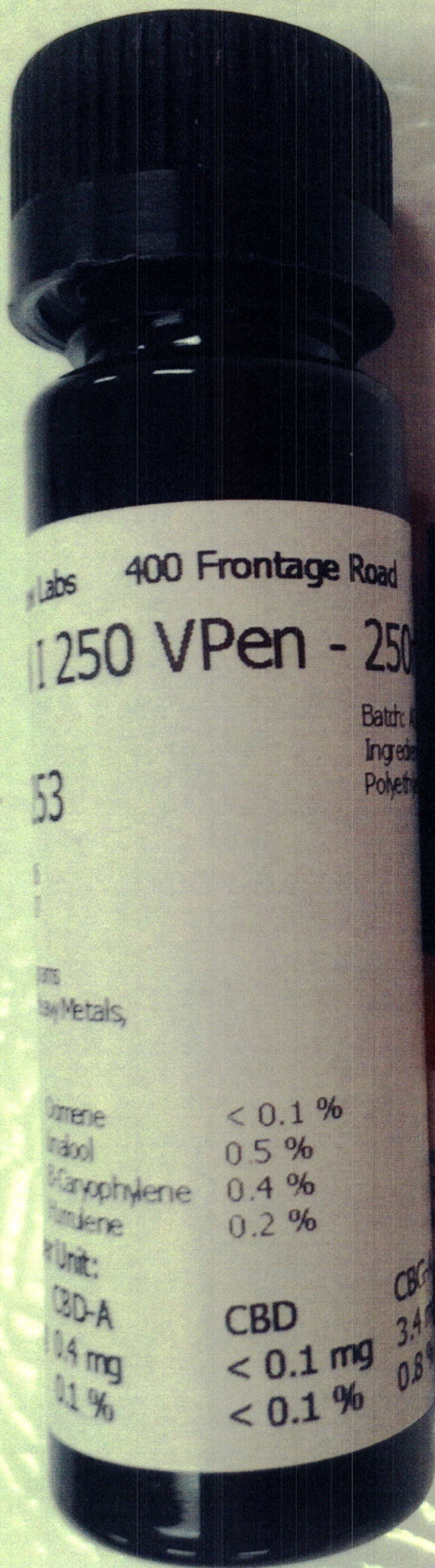
<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	09/18/2017 11:21 AM	Collected by: W. Clark of NELabs	
<u>Laboratory ID #:</u>	<u>1771572 – 02</u>		
Product Description:	PC-F5H4-170915-O		

CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	3.50	mg per 1,000mg
CBGA	5.40	mg per 1,000mg
CBG	<1.00	mg per 1,000mg
CBD	<1.00	mg per 1,000mg
CBN	<1.00	mg per 1,000mg
THC	811.90	mg per 1,000mg
CBC	6.60	mg per 1,000mg
THCA	7.90	mg per 1,000mg

METHODS: HPLC**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/18/2017


Approved By: Alan C. Johnson, Laboratory Director



Labs 400 Frontage Road

Marin L 250 VPen - 250

Batch:
Ingredients:
Polyethylene

53

Heavy Metals,

Terpene	< 0.1 %
Indanol	0.5 %
8-Cannophyllene	0.4 %
Humulene	0.2 %

Unit:

CBD-A
0.4 mg
0.1 %

CBD
< 0.1 mg
< 0.1 %

CBD
3.4
0.8

Marin L 250 VPen
86 Expiration
for more info