

**Report To:**

Connecticut Pharmaceutical Solutions
Attn: Rino Ferrarese, Mark June-Wells
& Kim Provera & Nancy Poltrack

47 Lower Main St
Portland CT 06480

Date Received: **4/01/2016**

Date Tested: **4/05/2016**

Laboratory Report#: **N1665606 - 08**

Emailed by C.Appell: **4/05/2016**

Report Date: **4/14/2016**

E-Mail: rino.ferrarese@ctpharma.com
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npoltrack@gmail.com

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT		
<u>Date Collected:</u>	4/01/2016 11:30	Collected by: CA of NELabs	
<u>Laboratory ID #:</u>	<u>1665606 – 03</u>		
<u>Product Description:</u>	SCOTT’S OG KIEF = Batch #: SOG102315-SOG100715-SOG081415		

<u>CANNABINOIDS (% weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	----	% weight
CBDA	0.20	% weight
CBGA	0.19	% weight
CBG	0.22	% weight
CBD	----	% weight
THCV	----	% weight
CBN	----	% weight
THC	3.93	% weight
CBC	0.10	% weight
THCA	41.59	% weight

METHODS: HPLC

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 4/01/2016

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

Connecticut Pharmaceutical Solutions

Attn: Rino FerrareseMark June-Wells & Kim Provera47 Lower Main St
Portland CT 06480

Date Received: 1/27/2016

Date Tested: 1/28/2016

Laboratory Report#: N1664994-01

Report Date: 2/03/2016

E-Mail: rino.ferrarese@ctpharma.com
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kim.provo@ctpharma.com

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT		
<u>Date Collected:</u>	1/27/2016 14:20	Collected by: CA of NELabs	
<u>Laboratory ID #:</u>	<u>1664994 – 01</u>		
<u>Product Description:</u>	SOG 102315		

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Recommended Limits *</u>
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: 1/27/2016

Approved By:

Alan C. Johnson, Laboratory Director

Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabset.comTelephone: 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 DEA Reg.: Federal #RN0281852 + CT #624

**Report To:**

Connecticut Pharmaceutical Solutions

Attn: Rino Ferrarese,Mark June-Wells & Kim Provera

47 Lower Main St

Portland CT 06480

Date Received: 1/27/2016

Date Tested: 2/01 to 2/02/2016

Laboratory Report#: N1664994-01

Report Date: 2/03/2016

E-Mail: rino.ferrarese@ctpharma.com
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<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT		
<u>Date Collected:</u>	1/27/2016 14:20	Collected by: CA of NELabs	
<u>Laboratory ID #:</u>	1664994 – 01		
<u>Product Description:</u>	SOG 102315		

HEAVY METALS:

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Limits</u>
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: 1/27/2016

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

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47 Lower Main St

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Date Received: 1/27/2016

Date Tested: 2/02/2016

Laboratory Report#: N1664994-01

Report Date: 2/03/2016

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<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT		
<u>Date Collected:</u>	1/27/2016 14:20	Collected by: CA of NELabs	
<u>Laboratory ID #:</u>	<u>1664994 – 01</u>		
<u>Product Description:</u>	SOG 102315		

TERPENE PROFILE (% Dry Weight)	Result	Units
Monoterpenoids		
a-pinene	0.10	%
b-pinene	0.07	%
b-myrcene	0.88	%
limonene	0.81	%
ocimene	---	%
terpinolene	0.02	%
linalool	0.07	%
Sesquiterpenoids		
b-caryophyllene	0.54	%
humulene	0.14	%
trans-nerolidol	---	%
caryophyllene oxide	---	%
b-eudesmol	---	%

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 1/27/2016

Approved By:

Alan C. Johnson, Laboratory Director

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Date Received: 1/27/2016

Date Tested: 1/29/2016
Laboratory Report#: N1664994-01

Report Date: 2/03/2016

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<u>Date Collected:</u>	1/27/2016 14:20	Collected by: CA of NELabs	
<u>Laboratory ID #:</u>	<u>1664994 – 01</u>		
<u>Product Description:</u>	SOG 102315		

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: 1/27/2016

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<u>Laboratory ID #:</u>	<u>1664994 – 01</u>		
<u>Product Description:</u>	SOG 102315		

MYCOTOXINS			
Parameter	Result	Units	Limits
<u>Method: USP 561-II</u>			
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
<u>Method: USP 561-II (Mod)</u>			
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: 1/27/2016

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Alan C. Johnson, Laboratory Director

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Attn: Rino Ferrarese,Mark June-Wells & Kim Provera47 Lower Main St
Portland CT 06480

Date Received: Pg. 1-5 = 1/05/2016

Pg. 6 = 1/12/2016

Date Tested: 1/05/2016

Laboratory Report#: N1664766 – 36 (pg 1-5)
N1664819 – 03 (pg 6)

Report Date: 1/13/2016

E-Mail: rino.ferrarese@ctpharma.com
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kim.provo@ctpharma.com

Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
Date Collected:	1/05/2016 10:35
Collected by:	CA of NELabs
Laboratory ID #:	1664766 – 36
Product Description:	<u>SOG #100715 FLOWER</u>

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Recommended Limits *</u>
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: 1/05/2016

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Date Received: Pg. 1-5 = 1/05/2016

Pg. 6 = 1/12/2016

Date Tested: 1/11 + 1/12/2016

Laboratory Report#: N1664766 – 36 (pg 1-5)

N1664819 – 03 (pg 6)

Report Date: 1/13/2016

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kim.provo@ctpharma.com

Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
Date Collected:	1/05/2016 10:35
Collected by:	CA of NELabs
Laboratory ID #:	1664766 – 36
Product Description:	<u>SOG #100715 FLOWER</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: 1/05/2016

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47 Lower Main St

Portland CT 06480

Date Received: Pg. 1-5 = 1/05/2016

Pg. 6 = 1/12/2016

Date Tested: 1/11/2016

Laboratory Report#: N1664766 – 36 (pg 1-5)

N1664819 – 03 (pg 6)

Note: 1st Emailed 1/12/2016 by R. Picard

Report Date: 1/13/2016

E-Mail: rino.ferrarese@ctpharma.com
mjunewells@aerlimnology.com
kim.provo@ctpharma.com

Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
Date Collected:	1/05/2016 10:35
Collected by:	CA of NELabs
Laboratory ID #:	1664766 – 36
Product Description:	<u>SOG #100715 FLOWER</u>

TERPENE PROFILE (% Dry Weight)	Result	Units
<u>Monoterpenoids</u>		
a-pinene	---	%
b-pinene	0.06	%
b-myrcene	0.34	%
limonene	0.30	%
ocimene	---	%
terpinolene	0.04	%
linalool	0.05	%
<u>Sesquiterpenoids</u>		
b-caryophyllene	0.37	%
humulene	0.09	%
trans-nerolidol	---	%
caryophyllene oxide	---	%
b-eudesmol	0.04	%

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 1/05/2016

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Note: 1st Emailed 1/12/2016 by R. Picard

Report Date: 1/13/2016

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Date Collected:	1/05/2016 10:35
Collected by:	CA of NELabs
Laboratory ID #:	1664766 – 36
Product Description:	<u>SOG #100715 FLOWER</u>

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: 1/05/2016

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Date Received: Pg. 1-5 = 1/05/2016

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Date Tested: 1/11/2016

Laboratory Report#: N1664766 – 36 (pg 1-5)

N1664819 – 03 (pg 6)

Note: 1st Emailed 1/12/2016 by R. Picard

Report Date: 1/13/2016

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Date Collected:	1/05/2016 10:35
Collected by:	CA of NELabs
Laboratory ID #:	1664766 – 36
Product Description:	<u>SOG #100715 FLOWER</u>

MYCOTOXINS				
Parameter	Result	Units		Limits
<u>Method: USP 561-II</u>				
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
<u>Method: USP 561-II (Mod)</u>				
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: 1/05/2016

Approved By:

Alan C. Johnson, Laboratory Director

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**Report To:**

Connecticut Pharmaceutical Solutions
Attn: Rino Ferrarese
47 Lower Main St
Portland CT 06480

Date Received: 12/08/2015

Date Tested: 12/08/2015

Laboratory Report#: N1564541 - 11

Report Date: 12/16/2015

E-Mail: rino.ferrarese@ctpharma.com

NOTE: TERPENE PROFILE per Lab. Rpt#1564567-09 sample (as rc'd 12/10/15) = see pages 4

NOTE: POTENCY per Lab. Rpt#1564663-03 sample (as rc'd 12/21/15) = see pages 7

NOTE: YEAST & MOLD COUNT Results per Re-Tests Lab Rpt#1564596-(04-06) samples (as rc'd 12/14/15) = see page #2

Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
Date Collected:	12/08/2015 10:10
Collected by:	CA of NELabs
Laboratory ID #:	1564541 - 11
Product Description:	<u>SOG 081415</u>

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Recommended Limits *</u>
Total Aerobic Microbial Count	33,000	per gram	PASS 100,000
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: 12/08/2015

Approved By:

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Attn: Rino Ferrarese
47 Lower Main St
Portland CT 06480

Date Received: 12/08/2015

Date Tested: 12/08/2015

Laboratory Report#: N1564541 - 10

Report Date: 12/16/2015

E-Mail: rino.ferrarese@ctpharma.com

NOTE: YEAST & MOLD COUNT Results per Re-Tests Lab
Rpt#1564596-(04-06) samples (as rc'd 12/14/15)

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
<u>Date Collected:</u>	12/14/2015 10:40
<u>Collected by:</u>	CA of NELabs
<u>Laboratory ID #:</u>	1564596 - 04
<u>Product Description:</u>	SOG 081415

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Recommended Limits *</u>
Total Yeast & Mold Count	1,400	per gram	PASS 10,000

<u>Laboratory ID #:</u>	1564596 - 05
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<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Recommended Limits *</u>
Total Yeast & Mold Count	700	per gram	PASS 10,000

<u>Laboratory ID #:</u>	1564596 - 06
--------------------------------	--------------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Recommended Limits *</u>
Total Yeast & Mold Count	1,100	per gram	PASS 10,000

*** 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: 12/08/2015

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47 Lower Main St

Portland CT 06480

Date Received: 12/08/2015

Date Tested: 12/10/2015

Laboratory Report#: N1564541 - 11

Report Date: 12/16/2015

E-Mail: rino.ferrarese@ctpharma.com

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
<u>Date Collected:</u>	12/08/2015 10:10
<u>Collected by:</u>	CA of NELabs
<u>Laboratory ID #:</u>	1564541 - 11
<u>Product Description:</u>	SOG 081415

HEAVY METALS:

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Limits</u>
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: 12/08/2015

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:**

Connecticut Pharmaceutical Solutions

Attn: Rino Ferrarese

47 Lower Main St

Portland CT 06480

E-Mail: rino.ferrarese@ctpharma.com

Date Received: 12/08/2015

Date Tested: 12/10/2015

Laboratory Report#: N1564541 – 10

== per N1564567 - 08

Report Date: 12/16/2015

NOTE: TERPENE PROFILE per Lab. Rpt#1564567-09 sample
(as rc'd 12/10/15) = see below)

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
<u>Date Collected:</u>	12/10/2015 10:55
<u>Collected by:</u>	CA of NELabs
<u>Laboratory ID #:</u>	1564567 -09
<u>Product Description:</u>	SOG 081415

<u>TERPENE PROFILE</u> <u>(% Dry Weight)</u>	<u>Result</u>	<u>Units</u>
<u>Monoterpenoids</u>		
a-pinene	0.03	%
b-pinene	0.06	%
b-myrcene	0.31	%
limonene	0.25	%
ocimene	---	%
terpinolene	0.05	%
linalool	0.03	%
<u>Sesquiterpenoids</u>		
b-caryophyllene	0.21	%
humulene	0.05	%
trans-nerolidol	---	%
caryophyllene oxide	---	%
b-eudesmol	0.03	%

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

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 12/08/2015

Approved By:

Alan C. Johnson, Laboratory Director

Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabsct.comTelephone: 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 DEA Reg.: Federal #RN0281852 + CT #624

**Report To:**

Connecticut Pharmaceutical Solutions

Attn: Rino Ferrarese

47 Lower Main St

Portland CT 06480

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Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
Date Collected:	12/08/2015 10:10
Collected by:	CA of NELabs
Laboratory ID #:	1564541 - 11
Product Description:	SOG 081415

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: 12/08/2015

Approved By:

Alan C. Johnson, Laboratory Director

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