

**Report To:**

Connecticut Pharmaceutical Solutions
Rino Ferrarese & Mark June-Wells, Ph.D.,
Kim Provera & Nancy Poltrack
47 Lower Main St
Portland CT 06480

Date Received: 2/26/2016
Date Tested: 2/26/2016
Date 1st Emailed by R.Picard: 2/29/2016
Laboratory Report#: N1665271 - 06

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COA Report Date: 3/03/2016 ★

Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS 47 LOWER MAIN STREET, PORTLAND CT	
Date Collected:	2/26/2016 10:00	Collected By: CA of NELabs
Laboratory ID #:	1665271 - 06	
Product Description:	EG 0028-2 ★	

★ = Note: Per Mark June-Well's 3/02/2016 email, product #EG 0028-2's pedigree is (e.g. was made from):

★ = EG 0028-2 = NELabs' Report #N1665271-06 = sample was received for Cannabinoids and Terpenes analysis on 2/26/2016; with Cannabinoids tested on 2/26/2016, Terpenes tested on 2/29/2016, with results 1st emailed by Ryan Picard on 2/29/2016 == see Cannabinoids results below, and Terpenes results on page 2 herein.

and

- C0054 (dup) = per NELabs' Report #N1665994 (02) = sample was received for Cannabinoids analysis on 1/27/2016; tested on 1/28/2016, with results emailed by Ryan Picard on 1/29/2016

and

- SCOTT'S OG #031715, = per NELabs' Report #N1562734 = sample was received for Full Range analysis on 6/30/2015 with Terpenes and Cannabinoids tested on 7/02/2015, with results 1st emailed by Ryan Picard on 7/06/2015 and the Full Range report was released 7/07/2015.

(Note: Scott's OG #1-#5 microbial retests Report #N1562829 (01-05) was received 7/08/2015, tested 7/08/2015, and reported 7/14/2016.

CANNABINOIDS		★ = Sample #EG 0028-2	
(% weight)	Result	Units	
CBDV	----	% weight	
CBDA	----	% weight	
CBGA	0.86	% weight	
CBG	0.53	% weight	
CBD	----	% weight	
THCV	----	% weight	
CBN	0.08	% weight	
THC	22.20	% weight	
CBC	0.22	% weight	
THCA	17.60	% weight	

METHODS: HPLC**Comments:** Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 2/26/2016

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 DEA Reg.: Federal #RN0281852 + CT #624

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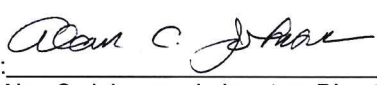
(Note: Scott's OG #1-#5 microbial retests Report #N1562829 (01-05) was received 7/08/2015, tested 7/08/2015, and reported 7/14/2016.

TERPENE PROFILE		★ = Sample #EG 0028-2	
(% Dry Weight)		Results	Units
Monoterpenoids			
a-pinene		---	%
b-pinene		---	%
b-myrcene		0.03	%
limonene		0.03	%
ocimene		---	%
terpinolene		0.07	%
linalool		0.12	%
Sesquiterpenoids			
b-caryophyllene		0.24	%
humulene		0.08	%
trans-nerolidol		---	%
caryophyllene oxide		0.01	%
b-eudesmol		---	%

METHODS: GC, GC/MS

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 2/26/2016

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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: 7/16/2015

Date Tested: 7/16/2015

Laboratory Report#: N1562949

Report Date: 7/23/2015

E-Mail: rino.ferrarese@ctpharma.com

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
<u>Date Collected:</u>	7/16/2015 14:40 = Microbial Re-Test
<u>Collected by:</u>	CA of NELabs
<u>Laboratory ID #:</u>	<u>1562949 - 01</u>
<u>Product Description:</u>	<u>SCOTT'S OG # 27</u>

<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Recommended Limits *</u>
Total Aerobic Microbial Count	23,000	per gram	PASS	100,000
Total Yeast & Mold Count	1,700	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 996.09Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 7/16/2015

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: 6/30/2015

Date Tested: 7/06/2015

Laboratory Report#: N1562734

Report Date: 7/07/2015

E-Mail: rino.ferrarese@ctpharma.com

<u>Sample Site:</u>	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
<u>Date Collected:</u>	6/30/2015 11:45 am
<u>Collected by:</u>	CA of NELabs
<u>Laboratory ID #:</u>	1562734 - 07
<u>Product Description:</u>	SCOTT'S OG #031715

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	<0.0005	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>	1562734 - 07
<u>Product Description:</u>	SCOTT'S OG #031715

PESTICIDES LC (MS/MS)				
<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Limits</u>
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 - WHOComments:

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Report To:

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Attn: Rino Ferrarese47 Lower Main St
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Date Received: 6/30/2015

Date Tested: 7/02/2015

Laboratory Report#: N1562734

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E-Mail: rino.ferrarese@ctpharma.com

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<u>Laboratory ID #:</u>	1562734 - 07
<u>Product Description:</u>	SCOTT'S OG #031715

MYCOTOXINS				
<u>Parameter</u>	<u>Result</u>	<u>Units</u>		<u>Limits</u>
<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:

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