

**Report To:**

CT Pharma
47 Lower Main St
Portland CT 06480

Laboratory Report#: **NCPS032621-03**Report Date: **04/01/2021**

Sample Site:	CONNECTICUT PHARMACEUTICAL SOLUTIONS • 47 LOWER MAIN STREET, PORTLAND CT
Product Description:	RC0010

Microbiological Parameters	Result	Units	Pass/Fail	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

Heavy Metals:	Result	Units		Limits
Arsenic, Total	<0.0005	µg/kg BW/day	PASS	<0.14
Cadmium, Total	<0.007	µg/kg BW/day	PASS	<0.09
Lead, Total	<0.25	µg/kg BW/day	PASS	<0.29
Mercury, Total	<0.005	µg/kg BW/day	PASS	<0.29

Mycotoxins:	Result	Units		Limits
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
Ochratoxin-A	<5	µg/kg	PASS	5

Pesticides:	
Bifenazate	PASS
Bifenthrin	PASS
Cyfluthrin	PASS
Etoxazole	PASS
Imazalil	PASS
Imidacloprid	PASS
Myclobutanil	PASS
Pyrethrum	PASS
Spiromesifen	PASS
Trifloxystrobin	PASS

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CONNECTICUT PHARMACEUTICAL SOLUTIONS

• 47 LOWER MAIN STREET, PORTLAND CT

Product Description:RC0010**TERPENES by GC/MS**
(% Dry Weight)**Result****Units**

a-pinene	0.28	%
camphene	0.09	%
b-pinene	0.57	%
b-myrcene	1.27	%
3-carene	----	%
a-terpinene	----	%
a-ocimene	1.32	%
p-cymene	----	%
limonene	3.31	%
ocimene	----	%
y-terpinene	----	%
terpinolene	----	%
linalool	0.98	%
(-)-isopulegol	----	%
geraniol	0.81	%
b-caryophyllene	1.78	%
humulene	----	%
cis-nerolidol	----	%
trans-nerolidol	----	%
guaial	----	%
a-bisabolol	0.30	%
TOTAL TERPENES =	10.71	%

CANNABINOIDS by HPLC
(% Dry weight)**Result****Units**

CBDV	----	% weight
CBDA	0.06	% weight
CBGA	3.85	% weight
CBG	0.34	% weight
CBD	----	% weight
THCV	----	% weight
CBN	----	% weight
THC	0.19	% weight
CBL	----	% weight
CBC	0.18	% weight
THCA	78.94	% weight
TOTAL CANNABINOIDS =	83.56	% weight

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 03/26/2021 (2183647-02).

Reviewed & Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 4/1/2021

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

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