

**Report To:**

Theraplant LLC

Attn: Dan Emmans

856 Echo Lake Road

Watertown, CT 06795

Laboratory Report#: **T042021-02**Report Date: **04/26/2021**E-Mail: dan@theraplant.com

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	SCRU21-006

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



Report To:
Theraplant LLC
Attn: Dan Emmans
856 Echo Lake Road
Watertown, CT 06795

Laboratory Report#: T042021-02
Report Date: 04/26/2021

E-Mail: dan@theraplant.com

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	SCRU21-006

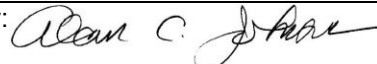
<u>TERPENES by GC/MS</u> <u>(% Dry Weight)</u>	<u>Result</u>	<u>Units</u>
b-myrcene	0.05	%
limonene	0.02	%
linalool	0.50	%
b-caryophyllene	0.08	%
a-humulene	0.05	%
guaiol	0.07	%

<u>CANNABINOIDS by HPLC</u> <u>(% Dry weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.01	% weight
CBDA	<0.01	% weight
CBGA	0.10	% weight
CBG	1.22	% weight
CBD	<0.01	% weight
THCV	<0.01	% weight
CBN	0.39	% weight
THC	5.19	% weight
CBC	<0.01	% weight
THCA	83.78	% weight
TOTAL CANNABINOIDS =	90.68	% weight

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 04/20/2021 (2183851-02).

Reviewed & Released by: 
Michelle Szylobryt, QA / QC

Approved By: 
Alan C. Johnson, Laboratory Director

Date: 04/26/2021



Report To:
Theraplant LLC
Attn: Dan Emmans
856 Echo Lake Road
Watertown, CT 06795

Laboratory Report#: T042021-02
Report Date: 04/26/2021

E-Mail: dan@theraplant.com

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	SCRU21-006

<u>CANNABINOIDS</u>	<u>% by Weight</u>	<u>mg/0.5g</u>	<u>mg/1.0g</u>
CBDV	<0.01	<0.01	<0.01
CBDA	<0.01	<0.01	<0.01
CBGA	0.10	0.50	1.00
CBG	1.22	6.10	12.20
CBD	<0.01	<0.01	<0.01
THCV	<0.01	<0.01	<0.01
CBN	0.39	1.95	3.90
THC	5.19	25.95	51.90
CBC	<0.01	<0.01	<0.01
THCA	83.78	418.90	837.80
Total Cannabinoids (mg)	----	453.40	906.80
Total Cannabinoids (%)	90.68	----	----

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 04/20/2021 (2183851-02).