



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

Laboratory Report#: T052521-02
Report Date: 06/02/2021

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	IPEN21-011

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
856 Echo Lake Road
Watertown, CT 06795

Laboratory Report#: T052521-02
Report Date: 06/02/2021

Sample Site: THERAPLANT
• 856 ECHO LAKE RD, WATERTOWN CT

Product Description: IPEN21-011

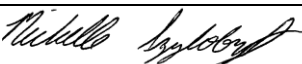
<u>TERPENES by GC/MS</u> <u>(% Dry Weight)</u>	<u>Result</u>	<u>Units</u>
a-pinene	1.00	%
b-myrcene	0.93	%
limonene	0.65	%
linalool	3.41	%
b-caryophyllene	1.94	%
a-humulene	0.50	%
trans-nerolidol	0.07	%
guaial	0.26	%

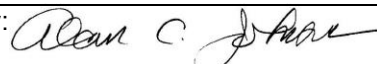
<u>CANNABINOIDS by HPLC</u> <u>(% Dry weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.01	% weight
CBDA	<0.01	% weight
CBGA	<0.01	% weight
CBG	3.13	% weight
CBD	<0.01	% weight
THCV	<0.01	% weight
CBN	1.04	% weight
THC	77.30	% weight
CBC	0.52	% weight
THCA	<0.01	% weight
TOTAL CANNABINOIDS =	81.99	% weight

Density 1.01 g/cm³

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/25/2021 (2184161-02).

Reviewed & Released by: 
Michelle Szylobryt, QA / QC

Approved By: 
Alan C. Johnson, Laboratory Director

Date: 6/2/2021



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

Laboratory Report#: T052521-02
Report Date: 06/02/2021

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	<u>IPEN21-011</u>

<u>CANNABINOIDS</u>	<u>% by Weight</u>	<u>1 mL serving</u>	<u>.1 mL serving</u>	<u>350mg</u> <u>(THC + THCA)</u>	<u>200 mg</u> <u>(THC + THCA)</u>
CBDV	<0.01	<0.01	<0.01	<0.01	<0.01
CBDA	<0.01	<0.01	<0.01	<0.01	<0.01
CBGA	<0.01	<0.01	<0.01	<0.01	<0.01
CBG	3.13	31.61	3.16	14.17	8.10
CBD	<0.01	<0.01	<0.01	<0.01	<0.01
THCV	<0.01	<0.01	<0.01	<0.01	<0.01
CBN	1.04	10.50	1.05	4.71	2.69
THC	77.30	780.73	78.07	350.00	200.00
CBC	0.52	5.25	0.53	2.35	1.35
THCA	<0.01	<0.01	<0.01	<0.01	<0.01
Total Cannabinoids (mg)	----	828.10	82.81	371.24	212.13
Total Cannabinoids (%)	81.99	----	----	----	----
Total Weight of Sample (g)	----	----	----	0.453	0.259

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 05/25/2021 (2184161-02).