



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

Laboratory Report#: T072221-05
Report Date: 07/30/2021

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	IPJH21-003

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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• 856 ECHO LAKE RD, WATERTOWN CT

Product Description: IPJH21-003

<u>TERPENES by GC/MS</u> <u>(% Dry Weight)</u>	<u>Result</u>	<u>Units</u>
β-Myrcene	0.01	%
Limonene	0.01	%
β-Caryophyllene	0.01	%
α-Humulene	0.01	%
trans-Nerolidol	0.01	%
guaiaol	0.01	%
α-Bisabolol	0.01	%

<u>CANNABINOIDS by HPLC</u> <u>(% Dry weight)</u>	<u>Result</u>	<u>Units</u>
CBDV	<0.01	% weight
CBDA	<0.01	% weight
CBGA	0.17	% weight
CBG	<0.01	% weight
CBD	0.02	% weight
THCV	<0.01	% weight
CBN	0.34	% weight
THC	5.27	% weight
CBC	0.19	% weight
THCA	0.01	% weight
TOTAL CANNABINOIDS =	6.00	% weight

Density 0.99 g/cm³

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 07/22/2021 (2184771-05).

Reviewed & Released by: *Michelle Szylobryt*
Michelle Szylobryt, QA / QC

Approved By: *Alan C. Johnson*
Alan C. Johnson, Laboratory Director

Date: 7/30/2021



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

Laboratory Report#: T072221-04
Report Date: 07/30/2021

Sample Site:	THERAPLANT • 856 ECHO LAKE RD, WATERTOWN CT
Product Description:	IPJH21-003

<u>CANNABINOIDS</u>	<u>% by Weight</u>	<u>Single 100 mg pill</u>	<u>Ten 100 mg pills</u>
CBDV	<0.01	<0.01	<0.01
CBDA	<0.01	<0.01	<0.01
CBGA	0.17	3.23	32.26
CBG	<0.01	<0.01	<0.01
CBD	0.02	0.38	3.80
THCV	<0.01	<0.01	<0.01
CBN	0.34	6.45	64.52
THC	5.27	100.00	1000.00
CBC	0.19	3.61	36.05
THCA	0.01	0.19	1.90
Total Cannabinoids (mg)	----	113.85	1138.52
Total Cannabinoids (%)	6.00	----	----

Comments:

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