

Theraplant, LLC
856 Echo Lake Road
Watertown, CT 06795

Date Received: 04/16/2024
Report Date: 04/23/2024
NELabs Report ID: 2493183-03

Product ID: IPJH24-003

Biotrack ID: 2198 0472 3401 9093

Microbiology	Results (CFU)	Limits (CFU)	Methods
Total Aerobic Microbial Count	<100	100,000	AOAC 990.12
Total Yeast & Mold Count	<100	100,000	AOAC 2014.05
<i>Aspergillus</i> (flavus, fumigatus, terreus, niger)	Not Detected	Not Detected	qPCR
Enteropathogenic <i>E. coli</i>	Not Detected	Not Detected	AOAC 2017.01
<i>Listeria Monocytogenes</i>	Not Detected	Not Detected	AOAC 2016.08
<i>Salmonella</i> species	Not Detected	Not Detected	AOAC 2016.01
Shiga Toxin Producing <i>E. coli</i>	Not Detected	Not Detected	FDA BAM
Pass/Fail: PASS			

Cannabinoids by HPLC	Results (% w/w)
CBDV	----
CBDA	----
CBGA	----
CBG	0.59
CBD	<LOQ
THCV	0.23
CBN	0.39
Δ^9 THC	18.09
Δ^8 THC	----
CBL	----
THCA	0.68
CBC	----
Total Cannabinoids: 19.98 %	
Total THC (0.877*THCA+THC): 18.69 %	

Terpenes by GC-MS	Results (% w/w)
α -Pinene	----
β -Myrcene	----
β -Pinene	----
Limonene	----
α -Terpinolene	----
Linalool	----
β -Caryophyllene	----
α -Humulene	----
Caryophyllene Oxide	----
α -Bisabolol	----
Total Terpenes: Below Detection	

Density	Results (g/cm ³)
Sample Mass	0.94



Theraplant, LLC
856 Echo Lake Road
Watertown, CT 06795

Date Received: 04/16/2024
Report Date: 04/23/2024
NELabs Report ID: 2493183-03

Product ID: IPJH24-003

Biotrack ID: 2198 0472 3401 9093

Pesticides by LC-MS/MS	Results	Limits
Per Sample $\geq 0.5g$	Below Action Limits	Below Action Levels
Pass/Fail: PASS		

Mycotoxins by LC-MS/MS	Results ($\mu g/kg$)	Limits ($\mu g/kg$)
Aflatoxins (B1, B2, G1, G2)	<20 each	<20 each
Ochratoxin-A	<20	<20
Pass/Fail: PASS		

Heavy Metals by ICP-MS	Results	Limits
As, Cd, Pb, Hg	Below Action Limits	Below Action Levels
Pass/Fail: PASS		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 04/16/2024.

Date:	Reviewed by: 	Released by: 
04/23/24	Garrett Johnson, QA/QC	Zachary Cannone, Laboratory Director

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017).



30 Cold Spring Rd. Rocky Hill, CT 06067 • www.nelabsct.com • P: 860-828-9787
PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258
State of CT: ACTL.0000004



Theraplant, LLC
856 Echo Lake Road
Watertown, CT 06795

Date Received: 04/16/2024
Report Date: 04/23/2024
NELabs Report ID: 2493183-03

Product ID: IPJH24-003

Biotrack ID: 2198 0472 3401 9093

Major Cannabinoids	% w/w	Single 10 mg THC	Single 50 mg THC	Single 100 mg pill
CBDV	----	----	----	----
CBDA	----	----	----	----
CBGA	----	----	----	----
CBG	0.59	0.33	1.63	3.26
CBD	<LOQ	<1.0	<1.0	<1.0
THCV	0.23	0.13	0.64	1.27
CBN	0.39	0.22	1.08	2.16
Δ^9 THC	18.09	10.00	50.00	100.00
CBL	----	----	----	----
CBC	----	----	----	----
THCA	0.68	0.38	1.88	3.76
Total Weight of Sample (g)	----	0.055	0.276	0.553

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 04/16/2024.



30 Cold Spring Rd. Rocky Hill, CT 06067 • www.nelabsct.com • P: 860-828-9787
PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258
State of CT: ACTL.0000004

