

Customer Name: Theraplant, LLC
Customer Address: 856 Echo Lake Road
Watertown, CT 06795
Phone Number: 860-417-6481

Results issued on: 3/15/2022 COA No.: 84031522-A

Client Lot Number	Sample ID	Tests Conducted
SPJM22-001	1758-13	Quality Control Analysis
	1758-14	
	1758-14	Active Ingredient Analysis
	1758-14	Terpene Analysis

Quality Control Results

<u>Test</u>	<u>Test Conducted</u>	<u>Specification</u>	<u>Results (Pass/Fail)</u>
Microbiology	Total Aerobic Microbial Count	< 200 CFU/g	Passed
	Total Yeast and Mold Count	< 20 CFU/g	Passed
	<i>E. coli</i>	Not Detected in 1 gram	Passed
Mycotoxins	Aflatoxin B1	< 20 ug/Kg	Passed
	Aflatoxin B2	< 20 ug/Kg	Passed
	Aflatoxin G1	< 20 ug/Kg	Passed
	Aflatoxin G2	< 20 ug/Kg	Passed
	Ochratoxin A	< 20 ug/Kg	Passed
Heavy Metals	Arsenic - As	< 4.206 ug/g	Passed
	Cadmium - Cd	< 2.704 ug/g	Passed
	Mercury - Hg	< 8.712 ug/g	Passed
	Lead - Pb	< 8.712 ug/g	Passed

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Client Lot Number: SPJM22-001

Active Ingredient Results
via High Performance Liquid Chromatography (HPLC)

Cannabinoid	% (w/w)	mg per one 30 mg THC pill	mg per ten 30 mg THC pills	mg per one 50 mg THC pill	mg per ten 50 mg THC pills
Cannabidivarin (CBDV)	<0.10%	<0.10	<0.10	<0.10	<0.10
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10	<0.10
Cannabigerol Acid (CBG-A)	<0.10%	<0.10	<0.10	<0.10	<0.10
Cannabigerol (CBG)	0.21%	0.65	6.50	1.08	10.8
Cannabidiol (CBD)	<0.10%	<0.10	<0.10	<0.10	<0.10
Tetrahydrocannabivarin (THCV)	<0.10%	<0.10	<0.10	<0.10	<0.10
Cannabinol (CBN)	0.50%	1.54	15.4	2.57	25.7
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	9.71%	30.0	300	50.0	500
Cannabichromene (CBC)	0.20%	0.62	6.20	1.03	10.3
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 THC-A)	<0.10%	<0.10	<0.10	<0.10	<0.10
Total Cannabinoids	10.6%	32.8 mg	328 mg	54.7 mg	547 mg
Total weight of sample (g)	-----	-----	3.09 g	-----	5.15 g
Density	0.95 g/mL				

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
Below detection limits	



Results Approved by
Jose A. Zavaleta, Lab Director

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