



Berry Blossom Flower
Sherlock Hemp Farms
Plant

Sample ID: 2411CRI0877.5411
Sample Received: 11/26/2024; Report Created: 01/24/2025
Batch#: BB24G04; Batch Size: g

CERTIFICATE OF ANALYSIS

Potency Test Results



Microbial Test Results

Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Aerobic Bacteria	100000	500	Pass
Bile-Tolerant Gram-Negative Bacteria	1000	ND	Pass
Coliforms	1000	ND	Pass
E. Coli	1	ND	Pass
Salmonella	1	ND	Pass
Yeast & Mold	10000	300	Pass

NR = Not Reported; NT = Not Tested; Microbials analyzed via culture plating and enumeration per Cannalytics RI SOP CRI-SOP-300 thru 304:

Heavy Metals Test Results

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.24	0.26	2.6
Δ9-THC	0.24	<LOQ	<LOQ
Δ8-THC	0.24	ND	ND
THCV	0.24	ND	ND
CBDa	0.24	12.28	122.8
CBD	0.24	1.23	12.3
CBDVa	0.24	ND	ND
CBDV	0.24	ND	ND
CBN	0.24	ND	ND
CBGa	0.24	0.34	3.4
CBG	0.24	<LOQ	<LOQ
CBCa	0.24	ND	ND
CBC	0.24	ND	ND
Total Cannabinoids		14.11	141.13
Total Active Cannabinoids		1.23	12.29

Analyte	LOQ	Limit	Results	Status
	PPB	PPB	PPB	
Arsenic	40	200	118	Pass
Cadmium	40	200	82	Pass
Lead	40	500	136	Pass
Mercury	40	100	<LOQ	Pass

LOQ = Limit of Quantitation, ND = Not Detected; Heavy Metals analyzed on Shimadzu ICPMS-2030-LF Per Cannalytics RI SOP CRI-SOP-401

Pesticides Test Results

Analyte	LOQ	Limit	Results	Status	Analyte	LOQ	Limit	Results	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	25.000	50.000	ND	Pass	Imazalil	25.000	50.000	ND	Pass
Acequinocyl	25.000	100.000	ND	Pass	Imidacloprid	25.000	100.000	ND	Pass
Bifenazate	25.000	100.000	ND	Pass	Myclobutanil	25.000	100.000	ND	Pass
Bifenthrin	25.000	200.000	ND	Pass	Paclobutrazol	25.000	100.000	ND	Pass
Chloromequat chloride	25.000	100.000	ND	Pass	Spinosad	25.000	100.000	ND	Pass
Cyfluthrin	25.000	100.000	ND	Pass	Spiromesifen	25.000	100.000	ND	Pass
Daminozide	25.000	50.000	ND	Pass	Spirotetramat	25.000	100.000	ND	Pass
Etoazole	25.000	100.000	ND	Pass	Trifloxystrobin	25.000	100.000	ND	Pass
Fenoxycarb	25.000	50.000	ND	Pass					

LOQ = Limit of Quantitation, ND = Not Detected. Pesticides analyzed on Agilent 6490 LC-MS/MS per Cannalytics RI SOP CRI-SOP-402

Powered By



Scan to View
Result

Michael Pytell
Laboratory Supervisor

Summary

Test	Date Tested	Result
Cannabinoids	12/02/2024	Complete
Water Activity	11/27/2024	Pass - 0.395 aw
Microbials	12/02/2024	Pass
Heavy Metals	12/01/2024	Pass
Pesticides	12/02/2024	Pass

This product has been tested by Cannalytics RI, LLC using valid testing methodologies and a quality system as required by Rhode Island state law. All products are sampled and tested per 216-RICR-60-05-6. Unless otherwise stated, all quality control samples performed within specifications established by the laboratory. Values reported relate only to the product tested. This certificate shall not be reproduced without the written approval of Cannalytics RI, LLC.