



# Certificate of Analysis

Sample:KN10811006-001  
Harvest/Lot ID: N/A  
Seed to Sale# N/A  
Batch Date: 07/26/21  
Batch#: CHC101

Sample Size Received: 34 gram  
Total Weight/Volume: N/A  
Retail Product Size: 34 gram  
Ordered : 08/04/21  
sampled : 08/04/21

Completed: 08/16/21 Expires: 08/16/22  
Sampling Method: SOP Client Method

**PASSED**

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Aug 16, 2021 | Green Spectrums

46 Foster Road, Suite 1  
Hopewell Junction, NY, 12533, US

PRODUCT IMAGE



SAFETY RESULTS




Pesticides  
NOT TESTED



Heavy Metals  
NOT TESTED



Microbials  
**PASSED**



Mycotoxins  
NOT TESTED




Residuals Solvents  
NOT TESTED



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Terpenes  
NOT TESTED

MISC.

CANNABINOID RESULTS



Total CBN  
**0.388%**



Total CBD  
**0.349%**



Total Cannabinoids  
**0.802%**

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	<0.010	<0.010	<0.010	0.3880	0.3489	ND	0.0650	<0.010	ND	ND	<0.010
mg/g	<0.010	<0.010	<0.010	3.8800	3.4900	ND	0.6500	<0.010	ND	ND	<0.010
LOD	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 113	Weight 0.2278g	Extraction date : 08/11/21 01:08:48	Extracted By : 113
Analysis Method -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11. 1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.		Reviewed On - 08/12/21 13:20:47	Batch Date : 08/11/21 11:26:33
Analytical Batch -KN001206POT Instrument Used : HPLC E-SHI-008		Running On :	

Reagent	Dilution	Consums. ID
120320.R02	40	94789291.217
081021.R01		12123-046CC-046
080221.R02		

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). \*Based on FL action limits.

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**Sue Ferguson**  
Lab Director  
State License # n/a  
ISO Accreditation #  
17025:2017

*Sue Ferguson*  
Signature

08/16/21  
Signed On



# Certificate of Analysis

**PASSED**

46 Foster Road, Suite 1  
Hopewell Junction, NY, 12533, US  
Telephone: 8454472240  
Email: greenspectrumsny@gmail.com

Sample : KN10811006-001  
Harvest/LOT ID: N/A

Batch# : CHC101  
Sampled : 08/04/21  
Ordered : 08/04/21

Sample Size Received : 34 gram  
Total Weight/Volume : N/A  
Completed : 08/16/21 Expires: 08/16/22  
Sample Method : SOP Client Method

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	<b>Microbials</b>	<b>PASSED</b>
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Analyte	LOD	Result
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.
ASPERGILLUS_FLAVUS		not present in 1 gram.
ASPERGILLUS_FUMIGATUS		not present in 1 gram.
ASPERGILLUS_NIGER		not present in 1 gram.
ASPERGILLUS_TERREUS		not present in 1 gram.

Analysis Method -SOP.T.40.043  
Analytical Batch -KN001208MIC Batch Date : 08/12/21  
Instrument Used : Micro E-HEW-069  
Running On :

Analyzed by	Weight	Extraction date	Extracted By
142	0.9765g	NA	NA

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

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