



Certificate of Analysis

Sample: KN10216005-001
Harvest/Lot ID: FLR100
Seed to Sale #N/A
Batch Date :N/A
Batch#: FLR100
Sample Size Received: 56 gram
Retail Product Size: 56
Ordered : 02/12/21
sampled : 02/12/21
Completed: 02/19/21 Expires: 02/19/22
Sampling Method: SOP Client Method

Feb 19, 2021 | Green Spectrums

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



PASSED

Page 1 of 2


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 THC
0.049%



Total CBD
1.651%



Total Cannabinoids
1.800%

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
0.011%	ND	ND	0.018%	1.651%	ND	ND	0.049%	ND	0.070%	ND
0.110 mg/g	ND	ND	0.180 mg/g	16.510 mg/g	ND	ND	0.490 mg/g	ND	0.700 mg/g	ND
LOD 0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %

Cannabinoid Profile Test

Analyzed by: 113 Weight: 0.2029g Extraction date: NA Extracted By: NA

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 - 02/19/21 14:55:45

Batch Date : 02/17/21 13:45:37

Analytical Batch -KN000439POT

Instrument Used : HPLC E-SHI-008

Reagent	Dilution	Consums. ID
120320.R02	40	00298878
020821.R07		190909059
021521.R03		947.217

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



Signature

02/19/2021

Signed On



Certificate of Analysis

PASSED

Green Spectrums


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

Sample : KN10216005-001
Harvest/LOT ID: FLR100

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Page 2 of 2

	Microbials	PASSED
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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 -KN000441MIC Batch Date : 02/17/21
Instrument Used : Micro E-HEW-069
Running On : 02/18/21

Analyzed by	Weight	Extraction date	Extracted By
142	0.9531g	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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