



# Certificate of Analysis

Sample:KN11223001-001  
Harvest/Lot ID: VCO100  
Batch#: VCO100  
Seed to Sale# N/A  
Batch Date: 12/16/21  
Sample Size Received: 4 gram  
Total Weight/Volume: N/A  
Retail Product Size: 10 gram  
Ordered : 12/16/21  
sampled : 12/16/21  
Completed: 12/28/21 Expires: 12/28/22  
Sampling Method: SOP Client Method

Dec 28, 2021 | Green Spectrums

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

**PASSED**  
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PRODUCT IMAGE



SAFETY RESULTS

								
Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials PASSED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filth NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Terpenes NOT TESTED

MISC.

CANNABINOID RESULTS

	<b>Total THC</b> ND		<b>Total CBD</b> 1.995%		<b>Total Cannabinoids</b> 4.364%
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	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO
%	<0.01	ND	ND	2.056	1.995	ND	0.313	ND	<0.01	<0.01	ND	<0.01	<0.01	ND	ND
mg/g	<0.1	ND	ND	20.56	19.95	ND	3.13	ND	<0.1	<0.1	ND	<0.1	<0.1	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001	0.002	0.002
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by: 113 Weight: 0.2023g Extraction date: 12/23/21 01:12:30 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.  
 Analytical Batch - KN001737POT Instrument Used : HPLC E-SHI-008 Running On :  
 Reviewed On - 12/27/21 08:14:54 Batch Date : 12/23/21 08:46:15

Reagent	Dilution	Consums. ID
081321.R04 122121.R01 122121.R02	40	94789291.217 0030220

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

12/28/21  
Signed On



# Certificate of Analysis

**PASSED**

**Green Spectrums**

46 Foster Road, Suite 1  
Hopewell Junction, NY, 12533, US  
Telephone: (845) 447-2240  
Email: greenspectrumsCBD@gmail.com

**Sample : KN11223001-001**  
**Harvest/Lot ID: VCO100**

**Batch# : VCO100**  
**Sampled : 12/16/21**  
**Ordered : 12/16/21**

**Sample Size Received : 4 gram**  
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**Sample Method : SOP Client Method**

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	<b>Microbials</b>	<b>PASSED</b>
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Analyte	LOD	Result
LISTERIA_MONOCYTOGENE		not present in 1 gram.
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 -KN001748MIC Batch Date : 12/27/21 13:10:26  
Instrument Used : E-HEW-069  
Running On :

Analyzed by	Weight	Extraction date	Extracted By
1692	1.1919g	NA	NA

Reagent	Dilution
111521.01 030121.01	1

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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