



# Certificate of Analysis

Sample:KN11028006-002

Harvest/Lot ID: KBSP100

Batch#: KBSP100

Seed to Sale# N/A

Batch Date: 10/20/21

Sample Size Received: 3.5 gram

Total Weight/Volume: N/A

Retail Product Size: 3.5 gram

Ordered : 10/25/21

sampled : 10/25/21

Completed: 12/02/21 Expires: 12/02/22

Sampling Method: SOP Client Method

**PASSED**

Page 1 of 2

Dec 02, 2021 | Green Spectrums

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

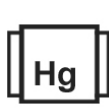
## PRODUCT IMAGE



## 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

## CANNABINOID RESULTS



Total CBG  
**0.381%**



Total CBD  
**0.408%**



Total Cannabinoids  
**0.789%**

	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	0.381	0.408	ND	<0.01	ND	<0.01	ND	ND	<0.01	ND	ND	ND
mg/g	<0.1	ND	ND	3.81	4.08	ND	<0.1	ND	<0.1	ND	ND	<0.1	ND	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 0.2222g	Extraction date : 10/28/21 02:10:58	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 -KN001485POT Instrument Used : HPLC E-SHI-008		Running On :	
Reagent 081321.R04 102521.R05 101321.R01	Dilution 40	Consums. ID 94789291.217 12123-046CC-046	

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.



# 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 : KN11028006-002**
**Harvest/LOT ID: KBSP100**
**Batch# : KBSP100**
**Sampled : 10/25/21**
**Ordered : 10/25/21**
**Sample Size Received : 3.5 gram**
**Total Weight/Volume : N/A**
**Completed : 12/02/21 Expires: 12/02/22**
**Sample Method : SOP Client Method**

Page 2 of 2



## Microbials

**PASSED**

### Analyte

 LISTERIA\_MONOCYTOGENE  
 ESCHERICHIA\_COLI\_SHIGELLA\_SPP  
 SALMONELLA\_SPECIFIC\_GENE  
 ASPERGILLUS\_FLAVUS  
 ASPERGILLUS\_FUMIGATUS  
 ASPERGILLUS\_NIGER  
 ASPERGILLUS\_TERREUS

### LOD

### Result

 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.

**Analysis Method -SOP.T.40.043**
**Analytical Batch -KN001488MIC Batch Date : 10/29/21 12:57:59**
**Instrument Used :**
**Running On :**

Analyzed by	Weight	Extraction date	Extracted By
1692	1.0374g	NA	NA

### Dilution

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.