



Certificate of Analysis

Sample: KN01223002-001

Harvest/Lot ID: N/A

Seed to Sale #N/A

Batch Date : 12/16/20

Batch#: CBN100

Sample Size Received: 7 ml

Retail Product Size: 30

Ordered : 12/16/20

Sampled : 12/16/20

Completed: 12/29/20 Expires: 12/29/21

Sampling Method: SOP Client Method

TESTED

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Dec 29, 2020 | Green Spectrums

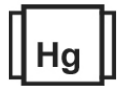
46 Foster Road, Suite 1
Hopewell Junction, NY, 12533, US



PRODUCT IMAGE SAFETY RESULTS



Pesticides
NOT TESTED



Heavy Metals
NOT TESTED



Microbials
NOT TESTED



Mycotoxins
NOT TESTED



Residuals Solvents
NOT TESTED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.

CANNABINOID RESULTS



Total THC
0.000%



Total CBD
0.000%



Total Cannabinoids
1.011%

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
ND	ND	ND	ND	ND	ND	1.010%	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	10.110 mg/g	ND	ND	ND	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: 1.0027g 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 - 12/23/20 16:24:42

Batch Date : 12/23/20 08:20:47

Analytical Batch - KN000220POT

Instrument Used : HPLC E-SHI-008

Reagent	Dilution	Consums. ID
120320.R02	40	190706059
121720.R06		947.162.69291.077
121720.R07		

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.)

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Sal Pastor, Ph.D.

Lab Director

State License # n/a
ISO Accreditation #
17025:2017



Signature

12/29/2020

Signed On



Certificate of Analysis

TESTED

Green Spectrums

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

Sample : KN01223002-001

Harvest/LOT ID: N/A

Batch# : CBN100

Sampled : 12/16/20

Ordered : 12/16/20

Sample Size Received : 7 ml

Completed : 12/29/20 **Expires:** 12/29/21

Sample Method : SOP Client Method

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Terpenes

TESTED

Terpenes	LOD	Units	Result (%)	Terpenes	LOD	Units	Result (%)
ALPHA-PHELLANDRENE	.02	%	ND	ISOPULEGOL	.02	%	ND
FENCHONE	.02	%	ND	CIS-NEROLIDOL	.02	%	ND
GAMMA-TERPINENE	.02	%	ND	3-CARENE	.02	%	ND
GERANIOL	.02	%	ND	FENCHYL ALCOHOL	.02	%	ND
GERANYL ACETATE	.02	%	ND	HEXAHYDROT HYMOL	.02	%	ND
GUAJOL	.02	%	ND	EUCALYPTOL	.02	%	ND
LIMONENE	.02	%	0.578	ISOBORNEOL	.02	%	ND
LINALOOL	.02	%	ND				
NEROL	.02	%	ND				
OCIMENE	.02	%	ND				
FARNESENE	.02	%	ND				
PULEGONE	.02	%	ND				
SABINENE	.02	%	ND				
SABINENE HYDRATE	.02	%	ND				
TERPINEOL	.02	%	ND				
TERPINOLENE	.02	%	ND				
TRANS-CARYOPHYLLENE	.02	%	ND				
TRANS-NEROLIDOL	.02	%	ND				
VALENCENE	.02	%	ND				
CEDROL	.02	%	ND				
ALPHA-HUMULENE	.02	%	ND				
ALPHA-PINENE	.02	%	ND				
ALPHA-TERPINENE	.02	%	ND				
BETA-MYRCENE	.02	%	0.025				
BETA-PINENE	.02	%	ND				
BORNEOL	.04	%	ND				
CAMPHENE	.02	%	ND				
CAMPHOR	.04	%	ND				
CARYOPHYLLENE OXIDE	.02	%	ND				
ALPHA-CEDRENE	.02	%	ND				
ALPHA-BISABOLOL	.02	%	ND				
Total		0.603					



Terpenes

TESTED

Analyzed by 138 **Weight** 1.02009g **Extraction date** 12/24/20 12:12:20 **Extracted By** 138

Analysis Method -SOP.T.40.090
Analytical Batch -KN000221TER
Instrument Used : E-SHI-109 Terpenes
Running On : 12/28/20 15:35:31
Batch Date : 12/24/20 11:20:45

Reagent	Dilution	Consums. ID
Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.090 Terpenoid Analysis Via GC-MS. Analytes ISO Pending		

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Sal Pastor, Ph.D.
Lab Director
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Signature

12/29/2020
Signed On