



Certificate of Analysis

Sample:KN20223010-002
Harvest/Lot ID: OHDC102

Batch#: OHDC102

Seed to Sale# N/A

Batch Date: 02/15/22

Sample Size Received: 21 gram

Total Weight/Volume: N/A

Retail Product Size: 56 gram

Ordered : 02/16/22

sampled : 02/16/22

Completed: 02/25/22 Expires: 02/25/23

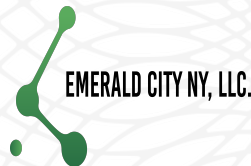
Sampling Method: SOP Client Method

PASSED

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Feb 25, 2022 | Emerald City NY, LLC

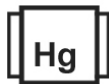
46 Foster Road, Suite 1
Hopewell Junction, NY, 12533, US



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 THC
0.056%



Total CBD
2.363%



Total Cannabinoids
2.571%

	TOTAL THC	TOTAL CBD	TOTAL CBG	CBGV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO	THC-O
%	0.056	2.363	0.027	0.027	ND	ND	0.027	2.363	<0.01	<0.01	ND	0.047	0.019	ND	0.077	0.011	ND	ND	ND
mg/g	0.56	23.63	0.27	0.27	ND	ND	0.27	23.63	<0.1	<0.1	ND	0.47	0.19	ND	0.77	0.11	ND	ND	ND
LOD	0.001	0.001	0.001	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	0.002
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
113	0.2115g	02/24/22 10:02:49	113
<small>Analysis Method -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11.3%. 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 -KN002004POT Instrument Used : HPLC E-SHI-008 Running On : Reviewed On - 02/25/22 10:33:20 Batch Date : 02/23/22 15:00:46</small>			
Reagent	Dilution	Consumables ID	
081321.R04 022122.R01 021622.R03	40	947.271 12123-046CC-046	

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.031 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

02/25/22

Signed On



Certificate of Analysis

PASSED

Emerald City NY, LLC

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

Sample : KN20223010-002
Harvest/Lot ID: OHDC102

Batch# : OHDC102
Sampled : 02/16/22
Ordered : 02/16/22

Sample Size Received : 21 gram
Total Weight/Volume : N/A
Completed : 02/25/22 Expires: 02/25/23
Sample Method : SOP Client Method

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Microbials

PASSED

Analyte	LOD	Result	Pass / Fail
ESCHERICHIA COLI SHIGELLA SPP		not present in 1 gram.	PASS
SALMONELLA SPECIFIC GENE		not present in 1 gram.	PASS
ASPERGILLUS FLAVUS		not present in 1 gram.	PASS
ASPERGILLUS FUMIGATUS		not present in 1 gram.	PASS
ASPERGILLUS NIGER		not present in 1 gram.	PASS
ASPERGILLUS TERREUS		not present in 1 gram.	PASS

Analysis Method -SOP.T.40.043

Analytical Batch -KN002002MIC Batch Date : 02/23/22 12:11:16

Instrument Used : Micro E-HEW-069

Running On :

Analyzed by	Weight	Extraction date	Extracted By
1692	1.0151g	02/23/22 12:02:33	1692

Reagent	Dilution
030121.01	1
122921.02	
121521.06	
030421.10	

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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