



Certificate of Analysis

Sample: KN10121007-002

Harvest/Lot ID: PLB101

Seed to Sale #N/A

Batch Date : 01/13/21

Batch#: PLB101

Sample Size Received: 5 gram

Retail Product Size: 5

Ordered : 01/13/21

Sampled : 01/13/21

Completed: 01/29/21 Expires: 01/29/22

Sampling Method: SOP Client Method

PASSED

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Jan 29, 2021 | Fusion CBD

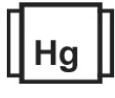
176 NY-94 S,
Warwick, New York, 10990



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
0.016%



Total CBD
10.452%



Total Cannabinoids
10.797%

TOTAL CANN	TOTAL THC	TOTAL CBD	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
10.797%	0.016%	10.452%	0.060%	ND	ND	0.200%	10.452%	ND	ND	ND	0.014%	0.051%	0.018%
107.970 mg/g	0.160 mg/g	104.520 mg/g	0.600 mg/g	ND	ND	2.000 mg/g	104.520 mg/g	ND	ND	ND	0.140 mg/g	0.510 mg/g	0.180 mg/g
LOD	0.01	0.01	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 0.2030g	Extraction date : 01/22/21 11:01:06	Extracted By : 113
<p>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.</p>			
Analytical Batch - KN000297POT	Instrument Used : HPLC E-SHI-008		
Reviewed On - 01/25/21 12:15:53		Batch Date : 01/21/21 14:59:27	

Reagent	Dilution	Consums. ID
120320.R02 012121.R01 011421.R24	40	190706059 24157882 00297320

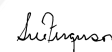
Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). *Based on FL action limits.

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Sue Ferguson

Lab Director

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



Signature

01/29/2021

Signed On



Certificate of Analysis

PASSED

Fusion CBD

176 NY-94 S,
Warwick, New York, 10990
Telephone: 845-988-4367
Email: ed@fusioncbd.com

Sample : KN10121007-002
Harvest/LOT ID: PLB101

Batch# : PLB101
Sampled : 01/13/21
Ordered : 01/13/21

Sample Size Received : 5 gram
Completed : 01/29/21 **Expires:** 01/29/22
Sample Method : SOP Client Method

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	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 -KN000302MIC Batch Date : 01/22/21
Instrument Used : Micro E-HEW-069
Running On : 01/26/21

Analyzed by	Weight	Extraction date	Extracted By
142	0.860g	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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